



BMP-8B Polyclonal Antibody

| Catalog No BYab-15883 Isotype IgG Reactivity Human;Rat;Mouse; Applications WB;ELISA Gene Name BMP8B Protein Name Bone morphogenetic protein 8B Immunogen The antiserum was produced against synthesized peptide derived from human BMP8B. AA range:261-310 Specificity BMP-8B Polyclonal Antibody detects endogenous levels of BMP-8B protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2: OP-2 Observed Band 45kD Cell Pathway Secreted . Tissue Specificity Hippocampus, Testis, Function Impulse the protein of the phenomenon of epithelial osteogenesis. Plays a | | |
|--|--------------------|---|
| Reactivity Human;Rat;Mouse; Applications WB;ELISA Gene Name BMP8B Protein Name Bone morphogenetic protein 8B Immunogen The antiserum was produced against synthesized peptide derived from human BMP8B. AA range:261-310 Specificity BMP-8B Polyclonal Antibody detects endogenous levels of BMP-8B protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted . Tissue Specificity Hippocampus, Testis, Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis. online information Bone morphogenetic protein 8b entry, similarity. Belongs to the TGF-beta family, subunit:Homodimer; disulfide-linked., This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Catalog No | BYab-15883 |
| Applications WB;ELISA Gene Name BMP8B Protein Name Bone morphogenetic protein 8B Immunogen The antiserum was produced against synthesized peptide derived from human BMP8B. AA range:261-310 Specificity BMP-8B Polyclonal Antibody detects endogenous levels of BMP-8B protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted . Tissue Specificity Hippocampus, Testis, Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis. online information:Bone morphogenetic protein 8b entry, similarity, Belongs to the TGF-beta family, subunit:Homodimer; disulfide-linked. This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD Tamily transcription | Isotype | IgG |
| Gene Name BMP8B Protein Name Bone morphogenetic protein 8B Immunogen The antiserum was produced against synthesized peptide derived from human BMP8B. AA range:261-310 Specificity BMP-8B Polyclonal Antibody detects endogenous levels of BMP-8B protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted . Tissue Specificity Hippocampus,Testis, Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and abone homeostasis, online information:Bone morphogenetic protein 8b entry, similarity. Belongs to the TGF-beta family, subunit:Homodimer; disulfide-linked.) <t< td=""><td>Reactivity</td><td>Human;Rat;Mouse;</td></t<> | Reactivity | Human;Rat;Mouse; |
| Protein Name Bone morphogenetic protein 8B Immunogen The antiserum was produced against synthesized peptide derived from human BMP8B. AA range:261-310 Specificity BMP-8B Polyclonal Antibody detects endogenous levels of BMP-8B protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted . Tissue Specificity Hippocampus, Testis, Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis, online information:Bone morphogenetic protein 8b entry, similarity:Belongs to the TGF-beta family, subunit:Homodimer; disulfide-linked; disulfide-linked; on 5 MAD family trianscription | Applications | WB;ELISA |
| Immunogen The antiserum was produced against synthesized peptide derived from human BMP8B. AA range:261-310 Specificity BMP-8B Polyclonal Antibody detects endogenous levels of BMP-8B protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted . Tissue Specificity Hippocampus,Testis, Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis, online information:Bone morphogenetic protein 8b entry, similarity; Belongs to the TGF-beta family, subunit:Homodimer, disulfide-linked, sonline information:Bone morphogenetic protein 8b entry, similarity; Belongs to the TGF-beta family, subunit:Homodimer, disulfide-linked, total for the phenomenon of a put that the protein and potentia | Gene Name | BMP8B |
| BMP8B. AA range:261-310 Specificity BMP-8B Polyclonal Antibody detects endogenous levels of BMP-8B protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted. Tissue Specificity Hippocampus, Testis, Function function: Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis, online information:Bone morphogenetic protein 8b entry, similarity:Belongs to the TGF-beta family, subunit: Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Protein Name | Bone morphogenetic protein 8B |
| Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted. Tissue Specificity Hippocampus,Testis, Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis. online information:Bone morphogenetic protein 8b entry, similarity.Belongs to the TGF-beta family, subunit.Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Immunogen | |
| Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted . Tissue Specificity Hippocampus,Testis, Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis, online information:Bone morphogenetic protein 8b entry, similarity, Belongs to the TGF-beta family, subunit:Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Specificity | BMP-8B Polyclonal Antibody detects endogenous levels of BMP-8B protein. |
| Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted. Tissue Specificity Hippocampus,Testis, Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis, online information:Bone morphogenetic protein 8b entry, similarity:Bongs to the TGF-beta family.,subunit:Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted . Tissue Specificity Hippocampus, Testis, Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis., online information:Bone morphogenetic protein 8b entry, similarity:Belongs to the TGF-beta family., subunit:Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Source | Polyclonal, Rabbit,IgG |
| applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted. Tissue Specificity Hippocampus,Testis, Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis.,online information:Bone morphogenetic protein 8b entry,similarity:Belongs to the TGF-beta family,subunit:Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Purification | |
| Purity ≥90% Storage Stability -20°C/1 year Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted . Tissue Specificity Hippocampus,Testis, Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis.,online information:Bone morphogenetic protein 8b entry,similarity:Belongs to the TGF-beta family.,subunit:Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Dilution | Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. |
| Storage Stability -20°C/1 year BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted . Tissue Specificity Hippocampus, Testis, Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis., online information:Bone morphogenetic protein 8b entry, similarity:Belongs to the TGF-beta family., subunit:Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Concentration | 1 mg/ml |
| Synonyms BMP8B; BMP8; Bone morphogenetic protein 8B; BMP-8; BMP-8B; Osteogenic protein 2; OP-2 Observed Band 45kD Cell Pathway Secreted . Tissue Specificity Hippocampus, Testis, Function function: Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis., online information: Bone morphogenetic protein 8b entry, similarity: Belongs to the TGF-beta family., subunit: Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Purity | ≥90% |
| Observed Band 45kD Cell Pathway Secreted . Tissue Specificity Hippocampus, Testis, Function function: Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis., online information:Bone morphogenetic protein 8b entry, similarity:Belongs to the TGF-beta family., subunit:Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Storage Stability | -20°C/1 year |
| Cell Pathway Secreted . Tissue Specificity Hippocampus, Testis, Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis., online information:Bone morphogenetic protein 8b entry, similarity:Belongs to the TGF-beta family., subunit:Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Synonyms | |
| Tissue Specificity Hippocampus, Testis, function: Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis., online information: Bone morphogenetic protein 8b entry, similarity: Belongs to the TGF-beta family., subunit: Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Observed Band | 45kD |
| Function function:Induces cartilage and bone formation. May be the osteoinductive factor responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis.,online information:Bone morphogenetic protein 8b entry,similarity:Belongs to the TGF-beta family.,subunit:Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Cell Pathway | Secreted . |
| responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis.,online information:Bone morphogenetic protein 8b entry,similarity:Belongs to the TGF-beta family.,subunit:Homodimer; disulfide-linked., Background This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Tissue Specificity | Hippocampus,Testis, |
| factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription | Function | responsible for the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis.,online information:Bone morphogenetic protein 8b entry,similarity:Belongs to the TGF-beta |
| | Background | factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription |

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658



国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询



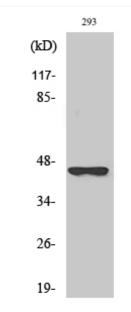
| attention | | proteolytically processed to generate each subunit of the disulfide-linked homodimer. The encoded protein stimulates thermogenesis in brown adipose tissue. Expression of this gene may be downregulated in pancreatic cancer. This gene may have arose from a gene duplication event and its gene duplicate is also present on chromosome 1. [provided by RefSeq, Jul 2016], |
|--|---------------------------|---|
| Usage suggestions This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. | matters needing attention | Avoid repeated freezing and thawing! |
| | Usage suggestions | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |

Nanjing BYabscience technology Co.,Ltd

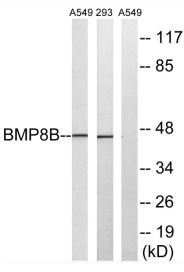




Products Images



Western Blot analysis of various cells using BMP-8B Polyclonal Antibody diluted at 1:2000



Western blot analysis of lysates from 293 and A549 cells, using BMP8B Antibody. The lane on the right is blocked with the synthesized peptide.

Nanjing BYabscience technology Co.,Ltd