

Anti-BMP-8 antibody



Description	Rabbit polyclonal to BMP-8.
Model	STJ91869
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human BMP-8.
Immunogen Region	Internal
Gene ID	656
Gene Symbol	BMP8B
Dilution range	IHC 1:100-1:300ELISA 1:40000
Specificity	BMP-8 Polyclonal Antibody detects endogenous levels of BMP-8 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Bone morphogenetic protein 8B BMP-8 BMP-8B Osteogenic protein 2 OP-2
Molecular Weight	44.768 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:1075OMIM:602284
Alternative Names	Bone morphogenetic protein 8B BMP-8 BMP-8B Osteogenic protein 2 OP-2
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 .
Cellular Localization	Secreted

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