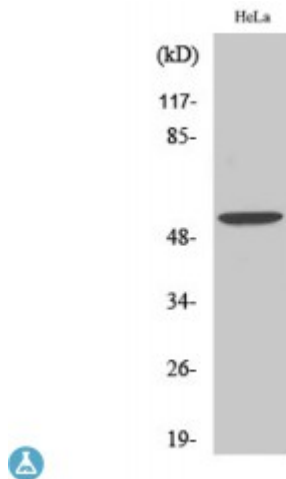


Anti-BMP-3 antibody



Description	Rabbit polyclonal to BMP-3.
Model	STJ91864
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human BMP-3.
Immunogen Region	Internal
Gene ID	651
Gene Symbol	BMP3
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	BMP-3 Polyclonal Antibody detects endogenous levels of BMP-3 protein.
Tissue Specificity	Expressed in adult and fetal cartilage.
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 3 BMP-3 Bone morphogenetic protein 3A BMP-3A Osteogenin
Molecular Weight	53 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:10700MIM:112263
Alternative Names	Bone morphogenetic protein 3 BMP-3 Bone morphogenetic protein 3A BMP-3A Osteogenin
Function	Negatively regulates bone density. Antagonizes the ability of certain osteogenic BMPs to induce osteoprogenitor differentiation and ossification.
Cellular Localization	Secreted.

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