

anti-Human BMP3 Antibody | anti-BMP3 antibody

BMP3 Antibody

CATALOG # AAA109766	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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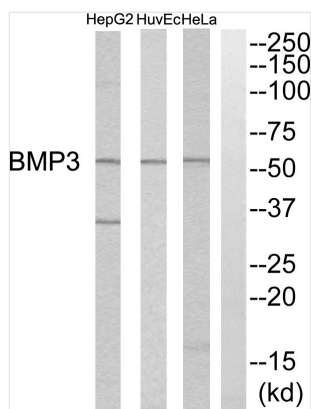
PRODUCT SYNONYMS

BMP3; BMP3 Antibody; Bone morphogenetic protein 3; BMP-3; Osteogenin; BMP-3A; Bone morphogenetic protein 3A; anti-BMP3 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	BMP3 antibody detects endogenous levels of total BMP3 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	472
Applicable Applications for anti-BMP3 antibody	ELISA, WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human BMP3.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from HeLa cells, HuvEc cells and HepG2 cells, using BMP3 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-BMP3 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Wozney J.M., Science 242:1528-1534(1988). Hillier L.W., Nature 434:724-731(2005). Daluiski A., Nat. Genet. 27:84-88(2001).

NCBI AND UNIPROT INFORMATION

NCBI GI #	1047225540
NCBI GeneID	651
NCBI Accession #	NP_001192.3
NCBI GenBank Nucleotide #	NM_001201.3
UniProt Accession #	P12645; Q4VAS5
Molecular Weight	53,372 Da
NCBI Official Full Name	bone morphogenetic protein 3 preproprotein
NCBI Official Synonym Full Names	bone morphogenetic protein 3
NCBI Official Symbol	BMP3
NCBI Official Synonym Symbols	BMP-3A
NCBI Protein Information	bone morphogenetic protein 3
UniProt Protein Name	Bone morphogenetic protein 3
UniProt Gene Name	BMP3
UniProt Synonym Gene Names	BMP3A; BMP-3; BMP-3A

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-antibody/bmp3/109766>