

Rabbit BMP1 Polyclonal Antibody | anti-BMP1 antibody

Anti-BMP1 Antibody

CATALOG # AAA293272	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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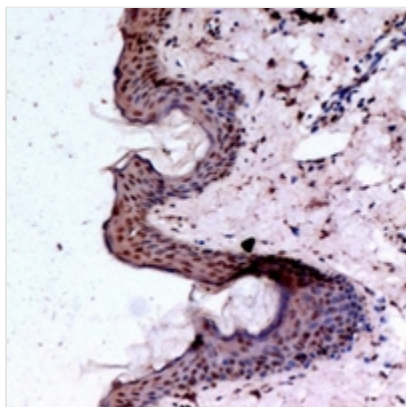
PRODUCT SYNONYMS

BMP1; Polyclonal Antibody; Anti-BMP1 Antibody; PCOLC; Bone morphogenetic protein 1; BMP-1; Mammalian tolloid protein; mTld; Procollagen C-proteinase; PCP; anti-BMP1 antibody

PRODUCT SPECIFICATIONS

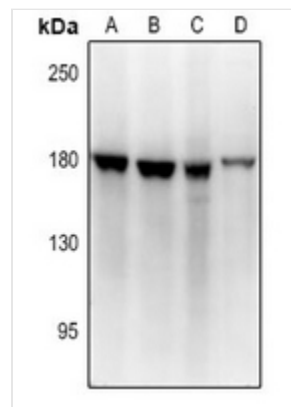
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-BMP1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/50 - 1/200) Immunohistochemical analysis of BMP1 staining in human skin formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/50 - 1/200) Western blot analysis of BMP1 expression in H9C2 (A), MEF (B), HEK293T (C), A549 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-BMP1 antibody

Rabbit polyclonal antibody to BMP1
KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human BMP1. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453579
NCBI GeneID	649
NCBI Accession #	NP_006120.1
NCBI GenBank Nucleotide #	NM_006129.4
UniProt Accession #	P13497; Q13292; Q13872; Q14874; Q99421; Q99422; Q99423; Q9UL38; A8K6F5; B2RN46; D3DSR0
Molecular Weight	111,249 Da
NCBI Official Full Name	bone morphogenetic protein 1 isoform 3
NCBI Official Synonym Full Names	bone morphogenetic protein 1
NCBI Official Symbol	BMP1
NCBI Official Synonym Symbols	PCP; TLD; OI13; PCP2; PCOLC
NCBI Protein Information	bone morphogenetic protein 1; procollagen C-proteinase; mammalian tolloid protein; procollagen C-endopeptidase
UniProt Protein Name	Bone morphogenetic protein 1
UniProt Gene Name	BMP1
UniProt Synonym Gene Names	PCOLC; BMP-1; mTld; PCP
UniProt Entry Name	BMP1_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/bmp1-antibody-immunohistochemistry-western-blot-elisa/293272>