

Guinea pig Bone Morphogenetic Protein 2 (BMP2) Polyclonal Antibody | anti-BMP2 antibody

Polyclonal Antibody to Bone Morphogenetic Protein 2 (BMP2)

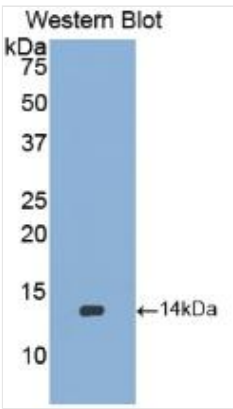
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131103	Guinea pig	Rabbit, Human, Mouse, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Bone Morphogenetic Protein 2 (BMP2); Polyclonal Antibody; Polyclonal Antibody to Bone Morphogenetic Protein 2 (BMP2); anti-BMP2 antibody

PRODUCT SPECIFICATIONS

Host	Guinea pig
Reactivity	Rabbit, Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-BMP2 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Oryctolagus cuniculus (Rabbit)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant BMP2 (Lys284~Val388) expressed in E.coli
Cross Reactivity	Rabbit
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	130497270
NCBI GeneID	100009349
NCBI Accession #	NP_001076119.1
NCBI GenBank Nucleotide #	NM_001082650.1
UniProt Accession #	O46564
NCBI Official Full Name	bone morphogenetic protein 2
NCBI Official Symbol	BMP2
NCBI Official Synonym Symbols	BMP-2
NCBI Protein Information	bone morphogenetic protein 2
UniProt Protein Name	Bone morphogenetic protein 2
UniProt Gene Name	BMP2
UniProt Synonym Gene Names	BMP-2; BMP-2

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/polyclonal/bone-morphogenetic-protein-2-bmp2-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/131103>