

Rabbit BMP-2 Polyclonal Antibody | anti-BMP-2 antibody

BMP-2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318420	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

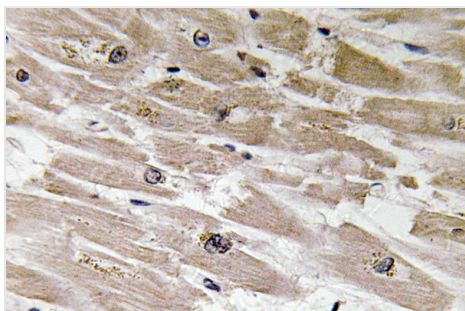
PRODUCT SYNONYMS

BMP-2; Polyclonal Antibody; BMP-2 Antibody; Bone morphogenetic protein 2; BMP2; Bone morphogenetic protein 2A; BMP-2A; BMP2A; anti-BMP-2 antibody

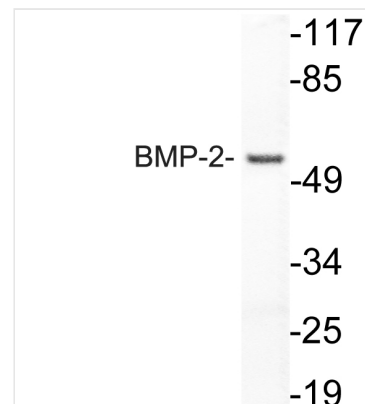
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	BMP-2 antibody detects endogenous levels of BMP-2.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	396
Applicable Applications for anti-BMP-2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human BMP-2.
Immunogen Range	226-275
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of BMP-2 antibody in paraffin-embedded human heart tissue.


WB (Western Blot)

Western blot analysis of lysate from HUVEC cells, using BMP-2 antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557369
NCBI GeneID	650
NCBI Accession #	NP_001191.1
NCBI GenBank Nucleotide #	NM_001200.3
UniProt Accession #	P12643
Molecular Weight	44 kDa
NCBI Official Full Name	bone morphogenetic protein 2 preproprotein
NCBI Official Synonym Full Names	bone morphogenetic protein 2
NCBI Official Symbol	BMP2
NCBI Official Synonym Symbols	BDA2; BMP2A
NCBI Protein Information	bone morphogenetic protein 2
UniProt Protein Name	Bone morphogenetic protein 2
UniProt Gene Name	BMP2
UniProt Synonym Gene Names	BMP2A; BMP-2; BMP-2A

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://stage.aaabiotech.com/polyclonal/bmp-2-antibody-immunohistochemistry-western-blot-elisa/318420>