

Rabbit BMP-2 Polyclonal Antibody | anti-BMP2 antibody

Rabbit anti BMP-2

CATALOG # AAA50292	HOST Rabbit	REACTIVITY Human, Mouse, Rat (Expected from Sequence)	APPLICATIONS Western Blot, Immunohistochemistry
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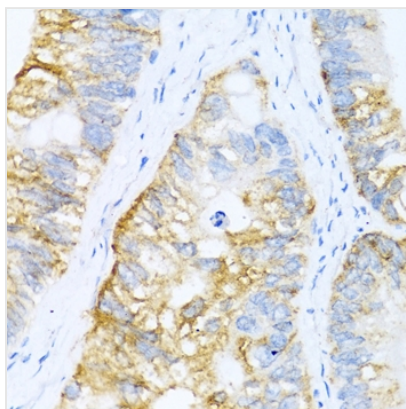
PRODUCT SYNONYMS

BMP-2; Polyclonal Antibody; Rabbit anti BMP-2; BMP-2 Antibody; anti-BMP2 antibody

PRODUCT SPECIFICATIONS

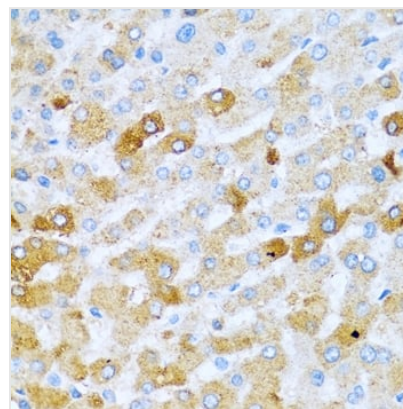
Host	Rabbit
Reactivity	Human, Mouse, Rat (Expected from Sequence)
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Purified whole serum by affinity chromatography.
Form/Format	Liquid in phosphate buffered saline with 0.02% sodium azide, 50% glycerol.
Sequence Length	396
Applicable Applications for anti-BMP2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Recombinant human BMP-2
Preparation	Antiserum to BMP-2 was raised by repeated immunization of rabbits with highly purified antigen.
Preparation and Storage	Store at -20 degree C. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 12 months from date of despatch

IMAGES



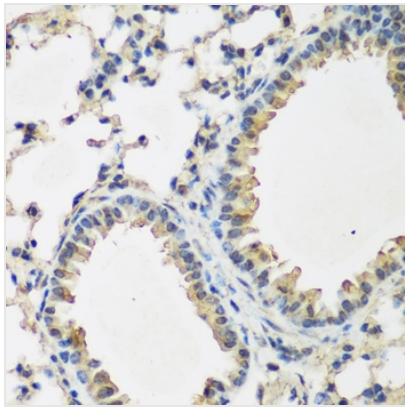
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using Rabbit anti BMP-2 antibody at dilution of 1/100



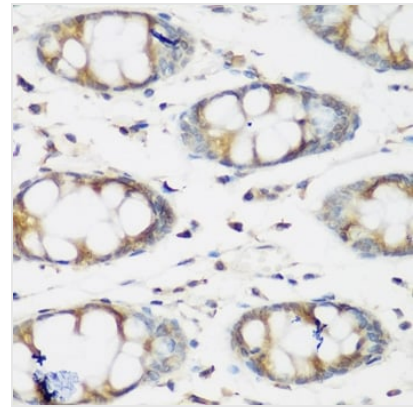
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using Rabbit anti BMP-2 antibody at dilution of 1/100



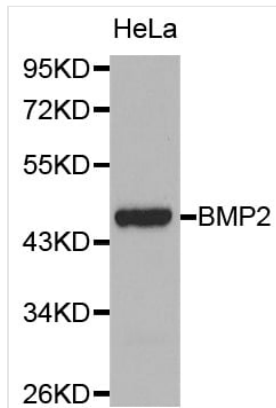
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse lung using Rabbit anti BMP-2 antibody at dilution of 1/200



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon using Rabbit anti BMP-2 antibody at dilution of 1/200



WB (Western Blot)

Western blot analysis of HeLa cell lysate using Rabbit anti BMP-2 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-BMP2 antibody

Rabbit anti BMP-2 antibody recognizes bone morphogenetic protein 2 (BMP-2), also known as BMP-2A. BMP-2 is a member of the transforming growth factor (TGF)-beta protein family. BMP-2 is involved in osteoblast differentiation and the development of bone and cartilage.

NCBI AND UNIPROT INFORMATION

NCBI GI #	115068
NCBI GeneID	650
UniProt Accession #	P12643
Molecular Weight	44,702 Da
NCBI Official Full Name	Bone morphogenetic protein 2
NCBI Official Synonym Full Names	bone morphogenetic protein 2
NCBI Official Symbol	BMP2
NCBI Official Synonym Symbols	BDA2; BMP2A; SSFSC
NCBI Protein Information	bone morphogenetic protein 2
UniProt Protein Name	Bone morphogenetic protein 2
UniProt Gene Name	BMP2

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://www.aaabiotech.com/polyclonal/bmp-2-antibody-western-blot-immunohistochemistry-elisa/50292>