

Rabbit Bmp7 Polyclonal Antibody | anti-BMP7 antibody

Bmp7 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197335	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot, Immunohistochemistry

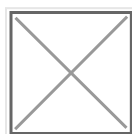
PRODUCT SYNONYMS

Bmp7; Polyclonal Antibody; Bmp7 antibody - N-terminal region; anti-BMP7 antibody

PRODUCT SPECIFICATIONS

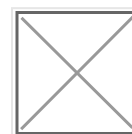
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MV AFFKATEVHL RSIRSTGGKQ RSQNRSKTPK NQEALRMASV AENSSSDQ
Sequence Length	431
Applicable Applications for anti-BMP7 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 93%; Dog: 93%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Mouse: 93%; Pig: 93%; Rabbit: 92%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Rat
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



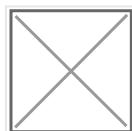
WB (Western Blot)

Host: RabbitTarget Name: BMP7Sample Type: Human Fetal IntestineAntibody Dilution: 0.1 ug/ml



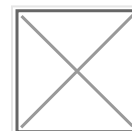
WB (Western Blot)

Host: RabbitTarget Name: BMP7Sample Tissue: Human A549 Whole CellAntibody Dilution: 1ug/ml



IHC (Immunohistochemistry)

Sample Type :Human kidney (Proteinase K) Primary Antibody Dilution :1:1000Secondary Antibody :Anti-rabbit-HRP Secondary Antibody Dilution :1:5000Color/Signal Descriptions :Brown: BMP7 Blue: DAPI Gene Name :Bmp7Submitted by :Christina Theodoropoulos, Queensland Univ. of Technology



IHC (Immunohistochemistry)

Human Skin

ADDITIONAL INFORMATION

Related Product Information for anti-BMP7 antibody	This is a rabbit polyclonal antibody against Bmp7. It was validated on Western Blot Target Description: The function of Bmp7 remains unknown.
Product Categories/Family for anti-BMP7 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Immunohistochemistry; Cell Structure; Phosphorylation; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	3337108
NCBI GeneID	85272
NCBI Accession #	BAA31853
NCBI GenBank Nucleotide #	NM_001191856
UniProt Accession #	P18075
Molecular Weight	49kDa
NCBI Official Full Name	bone morphogenic protein-7, partial
NCBI Official Synonym Full Names	bone morphogenetic protein 7
NCBI Official Symbol	Bmp7
NCBI Official Synonym Symbols	BMP-7
NCBI Protein Information	bone morphogenetic protein 7
UniProt Protein Name	Bone morphogenetic protein 7
UniProt Gene Name	BMP7
UniProt Synonym Gene Names	OP1; BMP-7; OP-1
UniProt Entry Name	BMP7_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://stage.aaabiotech.com/polyclonal/bmp7-antibody-western-blot-immunohistochemistry-elisa/197335>