

Rabbit Bone Morphogenetic Protein 6 (BMP6) Polyclonal Antibody | anti-BMP6 antibody

Polyclonal Antibody to Bone Morphogenetic Protein 6 (BMP6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132793	Rabbit	Human, Mouse, Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Bone Morphogenetic Protein 6 (BMP6); Polyclonal Antibody; Polyclonal Antibody to Bone Morphogenetic Protein 6 (BMP6); anti-BMP6 antibody

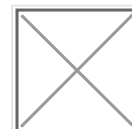
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against BMP6. It has been selected for its ability to recognize BMP6 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGS- SASSRRRQQS RNRSTQSQDV ARVSSASDYN SSELKTACRK HELYVSFQDL GWQDWIAPK GYAANYCDGE CSFPLNAHMN ATNHAIVQTL VHLMPYEVVP KPCCAPTCLN AISVLYFDDN SNVILKKYRN MVRACGCH
Sequence Length	5
Applicable Applications for anti-BMP6 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant BMP6 (Ser375-His513) expressed in E.coli.
Cross Reactivity	Human, Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded kidney tissue



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

**WB (Western Blot)**

Western Blot: Sample: Rat Kidney lysate; Primary Ab: 3ug/ml Rabbit Anti-Human BMP6
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot: Sample: Rat Cerebrum lysate; Primary Ab: 3ug/ml Rabbit Anti-Human BMP6
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502425
NCBI GeneID	654
NCBI Accession #	NP_001709.1
NCBI GenBank Nucleotide #	NM_001718.5
UniProt Accession #	P22004; Q5TCP3
Molecular Weight	57,226 Da
NCBI Official Full Name	bone morphogenetic protein 6 preproprotein
NCBI Official Synonym Full Names	bone morphogenetic protein 6
NCBI Official Symbol	BMP6
NCBI Official Synonym Symbols	VGR; VGR1
NCBI Protein Information	bone morphogenetic protein 6
UniProt Protein Name	Bone morphogenetic protein 6
UniProt Gene Name	BMP6
UniProt Synonym Gene Names	VGR; BMP-6; VG-1-R; VGR-1

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/bone-morphogenetic-protein-6-bmp6-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132793>