

Rabbit Bone Morphogenetic Protein 15 Polyclonal Antibody | anti-BMP15 antibody

Polyclonal Antibody to Bone Morphogenetic Protein 15 (BMP15)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141376	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

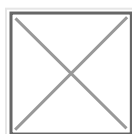
PRODUCT SYNONYMS

Bone Morphogenetic Protein 15; Polyclonal Antibody; Polyclonal Antibody to Bone Morphogenetic Protein 15 (BMP15); anti-BMP15 antibody

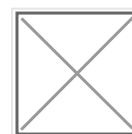
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against BMP15. It has been selected for its ability to recognize BMP15 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSHHHHHSSGLVPRGSHMASMTGGQQMGRGSEF-TRQADGISAEVTASSSKHSGPENNQCSLHPFQISFRQLGWDHWIAPPFYTPNYCKGTCLRVLRDGLNSPNHAII
Sequence Length	393
Applicable Applications for anti-BMP15 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	BMP15 (Thr266~Ser388)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant BMP15 (Thr266~Ser388) expressed in E. coli.
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 IHC-P; Samples: Human Prostate Gland Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Human Glioma Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant BMP15, Human.

**WB (Western Blot)**

Western Blot: Sample: Human SKOV3 Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	257743454
NCBI GeneID	9210
NCBI Accession #	NP_005439.2
NCBI GenBank Nucleotide #	NM_005448.2
UniProt Accession #	O95972; Q17RM6; Q5JST1; Q9UMS1
Molecular Weight	45,055 Da
NCBI Official Full Name	bone morphogenetic protein 15 preproprotein
NCBI Official Synonym Full Names	bone morphogenetic protein 15
NCBI Official Symbol	BMP15
NCBI Official Synonym Symbols	ODG2; POF4; GDF9B
NCBI Protein Information	bone morphogenetic protein 15
UniProt Protein Name	Bone morphogenetic protein 15
UniProt Gene Name	BMP15
UniProt Synonym Gene Names	GDF9B; BMP-15; GDF-9B

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-15-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141376>