

Rabbit anti-Human BMP15 Polyclonal Antibody | anti-BMP15 antibody

BMP15 Antibody

CATALOG # AAA303615	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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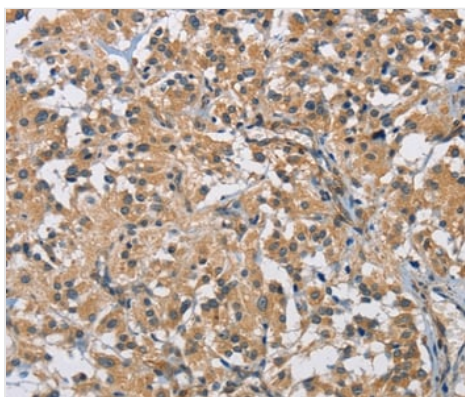
PRODUCT SYNONYMS

BMP15; Polyclonal Antibody; BMP15 Antibody; ODG2; POF4; GDF9B; anti-BMP15 antibody

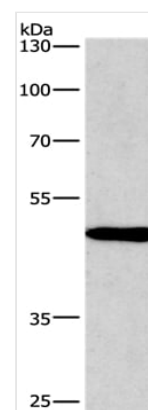
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total BMP15 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.6 mg/ml (varies by lot)
Sequence Length	392
Applicable Applications for anti-BMP15 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human bone morphogenetic protein 15
Target Name	BMP15
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/40.


Application Data

Gel: 10%SDS-PAGE Lysate: 60ug A549 cell Primary antibody: 1/266.7 dilution Secondary antibody dilution: 1/8000 Exposure time: 5 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-BMP15 antibody	The protein encoded by this gene is a member of the bone morphogenetic protein family which is part of the transforming growth factor-beta superfamily. The transforming growth factor-beta superfamily includes large families of growth and differentiation factors. It is thought that this protein may be involved in oocyte maturation and follicular development as a homodimer or by forming heterodimers with a related protein, Gdf9. Defects in this gene are the cause of ovarian dysgenesis 2.
Product Categories/Family for anti-BMP15 antibody	Total protein Ab

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
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
UniProt Entry Name	BMP15_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bmp15-antibody-immunohistochemistry-western-blot-elisa/303615>