

Rabbit anti-Human, Rat BMPR1B Polyclonal Antibody | anti-BMPR1B antibody

BMPR1B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232407	Rabbit	Human, Rat	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

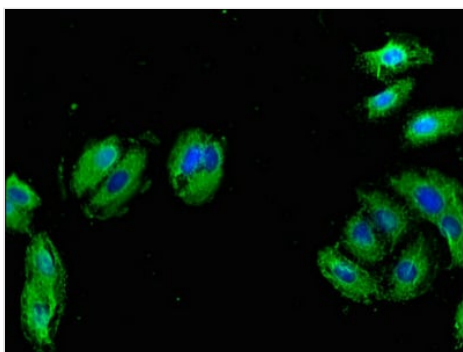
PRODUCT SYNONYMS

BMPR1B; Polyclonal Antibody; BMPR1B Antibody; Bone morphogenetic protein receptor type-1B; BMP type-1B receptor; BMPR-1B; CDw293; anti-BMPR1B antibody

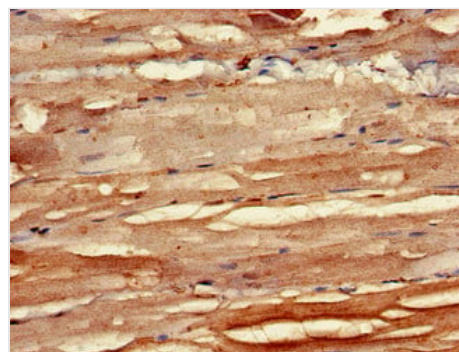
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	502
Applicable Applications for anti-BMPR1B antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Bone morphogenetic protein receptor type-1B protein (14-126AA)
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	BMPR1B
Preparation and Storage	Upon receipt store at -20 degree C or -80 degree C. Avoid repeated freeze.

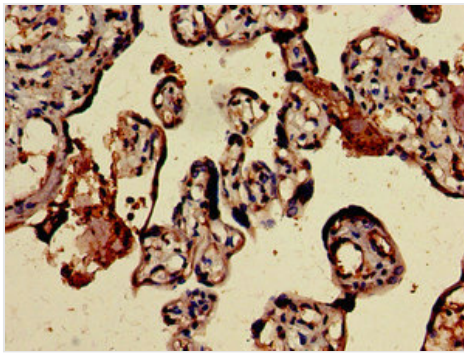
IMAGES


IF (Immunofluorescence)

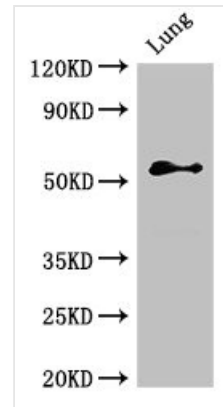
Immunofluorescent analysis of HepG2 cells using AAA232407 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA232407 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human placenta tissue using AAA232407 at dilution of 1:100



WB (Western Blot)
Western BlotPositive WB detected in: Rat lung tissueAll lanes: BMPR1B antibody at 2.4ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 57,61 KDaObserved band size: 57 KDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502431
NCBI GeneID	658
NCBI Accession #	NP_001194.1
NCBI GenBank Nucleotide #	NM_001203.2
UniProt Accession #	O00238; P78366; B2R953; B4DSV1
NCBI Official Full Name	bone morphogenetic protein receptor type-1B isoform b
NCBI Official Synonym Full Names	bone morphogenetic protein receptor type 1B
NCBI Official Symbol	BMPR1B
NCBI Official Synonym Symbols	ALK6; AMDD; BDA2; ALK-6; BDA1D; CDw293
NCBI Protein Information	bone morphogenetic protein receptor type-1B
UniProt Protein Name	Bone morphogenetic protein receptor type-1B
UniProt Gene Name	BMPR1B
UniProt Synonym Gene Names	BMP type-1B receptor; BMPR-1B
UniProt Entry Name	BMR1B_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/bmpr1b-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/232407>