

Rabbit AIMP2 Polyclonal Antibody | anti-AIMP2 antibody

AIMP2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA166388	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

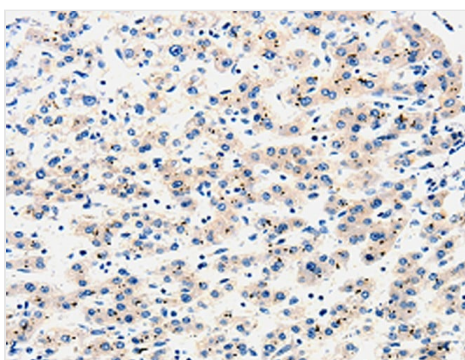
PRODUCT SYNONYMS

AIMP2; Polyclonal Antibody; AIMP2 Polyclonal Antibody; P38; JTV1; JTV-1; anti-AIMP2 antibody

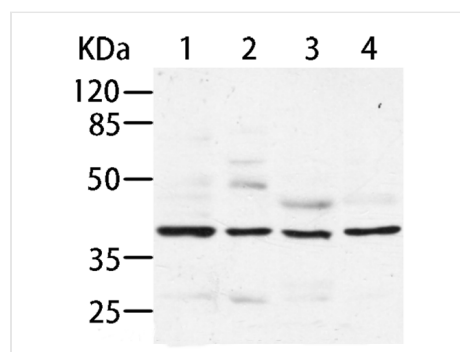
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.5mg/mL (varies by lot)
Sequence Length	320
Applicable Applications for anti-AIMP2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human AIMP2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using AIMP2 Polyclonal Antibody at dilution of 1:25


WB (Western Blot)

Western Blot analysis of HeLa, HepG2, MCF-7 and HT-29 cell using AIMP2 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-AIMP2 antibody

The JTV1 gene is located on chromosome 7p22 flanked by two genes, HRI and PMS2. JTV1 and HRI overlap slightly and are arranged in a tail-to-tail fashion. JTV1 and PMS2 are separated by approximately 200 base pairs and are arranged head-to-head. JTV1 is transcribed in the opposite direction compared to HRI and PMS2. The function of the JTV1 gene product is unknown.

NCBI AND UNIPROT INFORMATION

NCBI GI #	11125770
NCBI GeneID	7965
NCBI Accession #	NP_006294.2
NCBI GenBank Nucleotide #	NM_006303.3
Molecular Weight	35,349 Da
NCBI Official Full Name	aminoacyl tRNA synthase complex-interacting multifunctional protein 2
NCBI Official Synonym Full Names	aminoacyl tRNA synthetase complex-interacting multifunctional protein 2
NCBI Official Symbol	AIMP2
NCBI Official Synonym Symbols	P38; JTV1; JTV-1; PRO0992
NCBI Protein Information	aminoacyl tRNA synthase complex-interacting multifunctional protein 2; ARS-interacting multi-functional protein 2; multisynthase complex auxiliary component p38; multisynthetase complex auxiliary component p38; protein JTV-1
UniProt Protein Name	Aminoacyl tRNA synthase complex-interacting multifunctional protein 2
UniProt Gene Name	AIMP2
UniProt Synonym Gene Names	JTV1
UniProt Entry Name	AIMP2_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://www.aaabiotech.com/polyclonal/aimp2-antibody-immunohistochemistry-western-blot-elisa/166388>