

Rabbit AIMP2 Polyclonal Antibody | anti-AIMP2 antibody

AIMP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240372	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

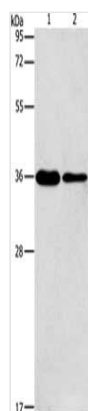
PRODUCT SYNONYMS

AIMP2; Polyclonal Antibody; AIMP2 Antibody; aminoacyl tRNA synthetase complex-interacting multifunctional protein 2; anti-AIMP2 antibody

PRODUCT SPECIFICATIONS

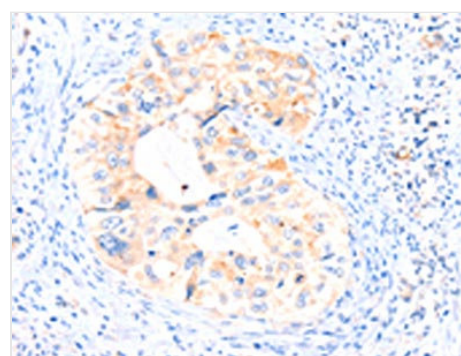
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-AIMP2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human AIMP2
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



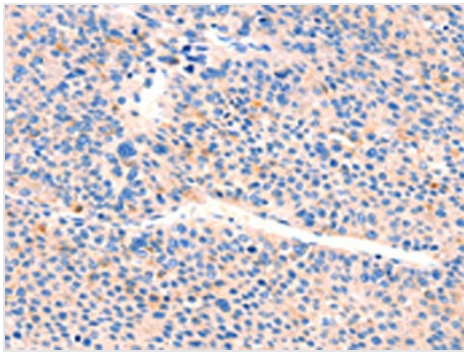
SDS-PAGE

Gel: 12%SDS-PAGE, Lysate: 40 ug, Lane 1-2: A549 cells, NIH/3T3 cells, Primary antibody: AAA240372(AIMP2 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using AAA240372(AIMP2 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA240372(AIMP2 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-AIMP2 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11125770
NCBI GeneID	7965
NCBI Accession #	NP_006294
NCBI GenBank Nucleotide #	NM_006303.3
UniProt Accession #	Q13155; Q75MR1; Q96CZ5; Q9P1L2
Molecular Weight	Predicted: 35 kDa Observed: 36 kDa
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; protein JTV-1; ARS-interacting multifunctional protein 2; multisynthase complex auxiliary component p38; multisynthetase complex auxiliary component p38
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/240372>