

anti-Human, Mouse WASP Antibody | anti-WASP antibody

WASP (Phospho-Tyr290) Antibody

CATALOG # AAA267462	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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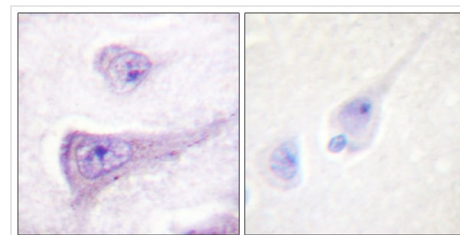
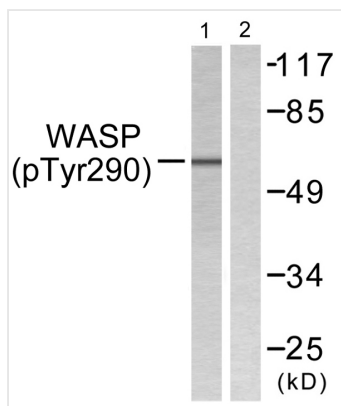
PRODUCT SYNONYMS

WASP; WASP (Phospho-Tyr290) Antibody; IMD2; WAS; Wiskott-Aldrich syndrome protein; Wiskott-Aldrich syndrome protein homolog; anti-WASP antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	WASP (Phospho-Tyr290) antibody detects endogenous levels of WASP only when phosphorylated at tyrosine 290.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	502
Applicable Applications for anti-WASP antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human WASP around the phosphorylation site of tyrosine 290 (L-I-YP-D-F).
All Sites	Human: Tyr290 Mouse: Tyr293
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
P-peptide-+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using WASP (Phospho-Tyr290) antibody. Western blot analysis of extracts from HepG2 cells, using WASP (Phospho-Tyr290) antibody.

ADDITIONAL INFORMATION

References	Hervé Falet, Blood, Aug 2002; 100: 2113-2122. E Remold-O'Donnell, J. Immunol., May 1997; 158: 4021. Ornella Parolini, Blood, Jul 1997; 90: 70-75. Anna Shcherbina, J. Immunol., Dec 1999; 163: 6314.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507909
NCBI GeneID	7454
NCBI Accession #	NP_000368.1
NCBI GenBank Nucleotide #	NM_000377.2
UniProt Accession #	P42768; Q9BU11; Q9UNJ9
Molecular Weight	52,913 Da
NCBI Official Full Name	wiskott-Aldrich syndrome protein
NCBI Official Synonym Full Names	Wiskott-Aldrich syndrome
NCBI Official Symbol	WAS
NCBI Official Synonym Symbols	THC; IMD2; SCNX; THC1; WASP; WASPA
NCBI Protein Information	wiskott-Aldrich syndrome protein
UniProt Protein Name	Wiskott-Aldrich syndrome protein
UniProt Gene Name	WAS
UniProt Synonym Gene Names	IMD2; WASp

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/human-mouse-antibody/wasp/267462>