

Rabbit WAVE1 Polyclonal Antibody | anti-WAVE1 antibody

WAVE1 (Phospho-Tyr125) Antibody

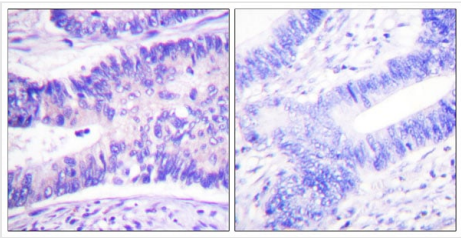
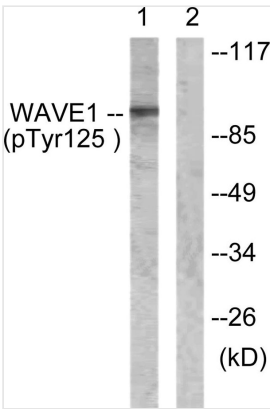
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316238	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

WAVE1; Polyclonal Antibody; WAVE1 (Phospho-Tyr125) Antibody; KIAA0269; SCAR1; Verprolin homology domain-containing protein 1; WAS1; WASF1; WASP-family protein member 1; Wiskott-Aldrich syndrome protein family member 1; anti-WAVE1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	WAVE1 (Phospho-Tyr125) Antibody detects endogenous levels of WAVE1 only when phosphorylated at Tyr125.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	559
Applicable Applications for anti-WAVE1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:Y125; M:Y125; R:Y125
Immunogen	The antiserum was produced against synthesized peptide derived from human WAVE1 around the phosphorylation site of Tyr125.
Immunogen Range	91-140
Preparation and Storage	Stable at -20 degree C for at least 1 year.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human colon carcinoma, using WAVE1 (Phospho-Tyr125) Antibody. The picture on the right is blocked with the phospho peptide.

WB (Western Blot)
Western blot analysis of lysates from NIH/3T3 cells treated with Insulin 0.01U/ml 15', using WAVE1 (Phospho-Tyr125) Antibody. The lane on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	68161500
NCBI GeneID	8936
NCBI Accession #	NP_001020105.1
NCBI GenBank Nucleotide #	NM_001024934.1
UniProt Accession #	Q92558; Q5SZK7; E1P5F2
Molecular Weight	61 kDa
NCBI Official Full Name	wiskott-Aldrich syndrome protein family member 1
NCBI Official Synonym Full Names	WAS protein family member 1
NCBI Official Symbol	WASF1
NCBI Official Synonym Symbols	WAVE; SCAR1; WAVE1
NCBI Protein Information	wiskott-Aldrich syndrome protein family member 1
UniProt Protein Name	Wiskott-Aldrich syndrome protein family member 1
UniProt Gene Name	WASF1
UniProt Synonym Gene Names	KIAA0269; SCAR1; WAVE1; WASP family protein member 1

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.