

Rabbit WASF1 Polyclonal Antibody | anti-WASF1 antibody

Anti-WASF1 (pY125) Phospho Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260711	Rabbit	Human, Mouse, Rat, Bovine	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

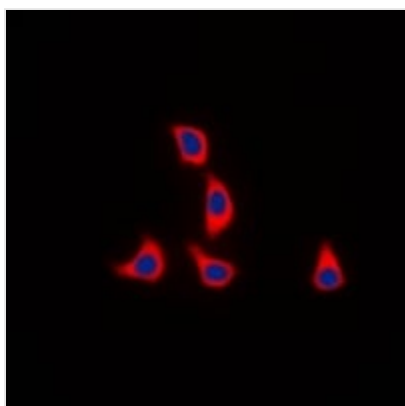
PRODUCT SYNONYMS

WASF1; Polyclonal Antibody; Anti-WASF1 (pY125) Phospho Antibody; KIAA0269; SCAR1; WAVE1; Wiskott-Aldrich syndrome protein family member 1; WASP family protein member 1; Protein WAVE-1; Verprolin homology domain-containing protein 1; anti-WASF1 antibody

PRODUCT SPECIFICATIONS

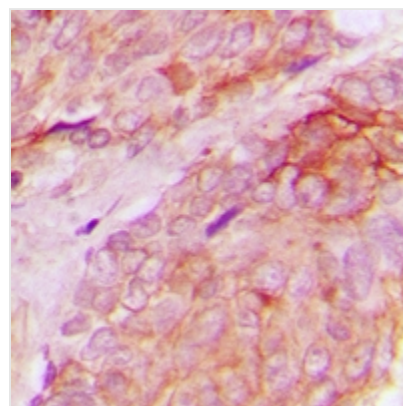
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of WASF1 (pY125) protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	559
Applicable Applications for anti-WASF1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human WASF1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20°C. Avoid freeze/thaw cycles.

IMAGES



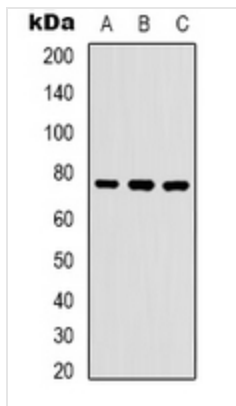
IF (Immunofluorescence)

Immunofluorescent analysis of WASF1 (pY125) staining in K562 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Immunohistochemical analysis of WASF1 (pY125) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of WASF1 (pY125) expression in K562 (A), NIH3T3 (B), mouse brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-WASF1 antibody	Rabbit polyclonal antibody to WASF1 (pY125)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2495730
NCBI GeneID	8936
UniProt Accession #	Q92558; Q5SZK7; E1P5F2
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
UniProt Entry Name	WASF1_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/wasf1-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/260711>