

Rabbit anti-Human WAS/WASP Polyclonal Antibody | anti-WAS antibody

WAS/WASP Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA21299	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

WAS/WASP; Polyclonal Antibody; WAS/WASP Rabbit anti-Human Polyclonal Antibody; IHC-plus WAS/WASP Antibody; WAS; Eczema-thrombocytopenia; IMD2; SCNX; WASP; THC; THC1; Wiskott-Aldrich syndrome; Thrombocytopenia 1 (X-linked); anti-WAS antibody

PRODUCT SPECIFICATIONS

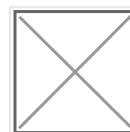
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human WAS/WASP
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Applicable Applications for anti-WAS antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Application Notes	IF: 1:10-1:100 IHC: 1:50-1:200 IHC-P: 1:200 WB: 1:500-1:2000 The predicted MW is 52kDa, while the observed MW by Western blot was 62kDa.
Target	Human WAS/WASP
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 60-250 of human WAS (NP_000368.1). GAEHWTKHEHCGAVCFVKDNPQKSYFIRLYGLQAGRLLWEQELYSQLVYSTPTPFFHTFAGDDCQAGLNFADEDEAQAFRALVQEKIQKRNQRQSGDRP
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

WAS/WASP Antibody-Immunohistochemistry of paraffin-embedded human esophagus using WAS antibody at dilution of 1:100 (200x lens).



IHC (Immunohistochemistry)

WAS/WASP Antibody-Immunohistochemistry of paraffin-embedded rat kidney using WAS antibody at dilution of 1:100 (200x lens).

**IHC (Immunohistochemistry)**

WAS/WASP Antibody-Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)

**WB (Western Blot)**

WAS/WASP Antibody-Western blot analysis of extracts of various cell lines, using WAS antibody.

**WB (Western Blot)**

WAS/WASP Antibody-Western blot analysis of extracts of various cell lines, using WAS antibody at 1:1000 dilution. The secondary antibody used was an HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates were loaded 25ug per lane and 3% nonfat dry milk in TBST was used for blocking. An ECL Kit was used for detection.

**ICC (Immunocytochemistry)**

WAS/WASP Antibody-Immunofluorescence analysis of U2OS cells using WAS antibody. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-WAS antibody

WASP antibody is an unconjugated rabbit polyclonal antibody to human WASP (WAS). Validated for IF, IHC and WB. Tested on 20 paraffin-embedded human tissues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507909
NCBI GeneID	7454
NCBI Accession #	NP_000368.1
NCBI GenBank Nucleotide #	NM_000377
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; SCN1; THC1; WASP
NCBI Protein Information	wiskott-Aldrich syndrome protein; eczema-thrombocytopenia; thrombocytopenia 1 (X-linked)
UniProt Protein Name	Wiskott-Aldrich syndrome protein
UniProt Gene Name	WAS
UniProt Synonym Gene Names	IMD2; WASp
UniProt Entry Name	WASP_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/was-wasp-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/21299>