

Rabbit anti-Human WASL Polyclonal Antibody | anti-WASL antibody

WASL Antibody - N-terminal region

CATALOG # AAA201205	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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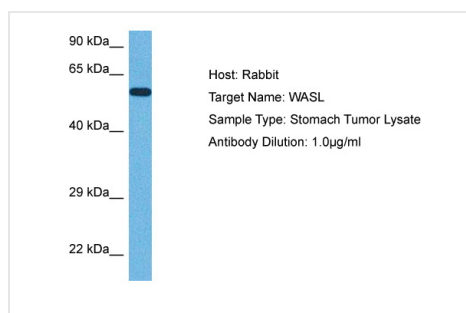
PRODUCT SYNONYMS

WASL; Polyclonal Antibody; WASL Antibody - N-terminal region; anti-WASL antibody

PRODUCT SPECIFICATIONS

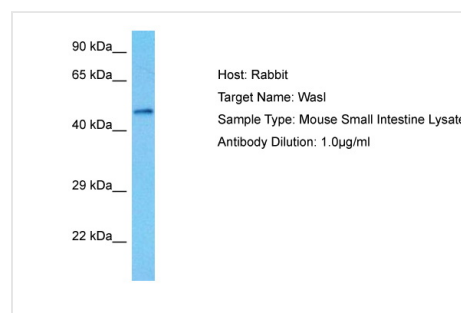
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: FA NEEEAKKFRK AVTDLLGRRQ RKSEKRRDPP NGPNLPMATV DIKNPEIT
Sequence Length	505
Applicable Applications for anti-WASL antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 93%; Zebrafish: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human WASL
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit Target Name: WASL Sample Tissue: Human Stomach Tumor lysates Antibody Dilution: 1 µg/ml



WB (Western Blot)

Host: Mouse Target Name: WASL Sample Tissue: Mouse Small Intestine Antibody Dilution: 1 µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-WASL antibody	Wiskott-Aldrich syndrome-like Target Description: This gene encodes a member of the Wiskott-Aldrich syndrome (WAS) protein family. Wiskott-Aldrich syndrome proteins share similar domain structure, and associate with a variety of signaling molecules to alter the actin cytoskeleton. The encoded protein is highly expressed in neural tissues, and interacts with several proteins involved in cytoskeletal organization, including cell division control protein 42 (CDC42) and the actin-related protein-2/3 (ARP2/3) complex. The encoded protein may be involved in the formation of long actin microspikes, and in neurite extension.
Product Categories/Family for anti-WASL antibody	Polyclonal; Signaling Intermediate; Cell Adhesion; Disease Related; DNA/RNA/Protein Interactions; Tissue Specific & Cell Marker

NCBI AND UNIPROT INFORMATION

NCBI GI #	51702526
NCBI GeneID	8976
NCBI Accession #	NP_003932
NCBI GenBank Nucleotide #	NM_003941.3
UniProt Accession #	O00401
Molecular Weight	55 kDa
NCBI Official Full Name	neural Wiskott-Aldrich syndrome protein
NCBI Official Synonym Full Names	WASP like actin nucleation promoting factor
NCBI Official Symbol	WASL
NCBI Official Synonym Symbols	NWASP; WASPB; N-WASP
NCBI Protein Information	neural Wiskott-Aldrich syndrome protein
UniProt Protein Name	Neural Wiskott-Aldrich syndrome protein
UniProt Gene Name	WASL
UniProt Synonym Gene Names	N-WASP
UniProt Entry Name	WASL_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.