

Rabbit anti-Human SPINLW1 Polyclonal Antibody | anti-SPINLW1 antibody

SPINLW1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307390	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

SPINLW1; Polyclonal Antibody; SPINLW1 Antibody; EPPIN; EPPIN1; EPPIN2; EPPIN3; WAP7; anti-SPINLW1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total SPINLW1 protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	179
Applicable Applications for anti-SPINLW1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human SPINLW1.
Target Name	SPINLW1
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HepG2 cell using SPINLW1 antibody. Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human esophagus using SPINLW1 antibody at dilution of 1:200 (400x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SPINLW1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SPINLW1 antibody	This gene encodes an epididymal protease inhibitor, which contains both kunitz-type and WAP-type four-disulfide core (WFDC) protease inhibitor consensus sequences. Most WFDC genes are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene is a member of the WFDC gene family and belongs to the telomeric cluster. The protein can inhibit human sperm motility, and polymorphisms in this gene are associated with male infertility. Read-through transcription also exists between this gene and the downstream WFDC6 (WAP four-disulfide core domain 6) gene.
Product Categories/Family for anti-SPINLW1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	312176446
NCBI GeneID	100526773
NCBI Accession #	NP_001185915.1
NCBI GenBank Nucleotide #	NM_001198986.1
UniProt Accession #	O95925; Q86TP9; Q96SD7; Q9HD30; A6PVD6
Molecular Weight	20,486 Da
NCBI Official Full Name	SPINLW1-WFDC6 fusion protein
NCBI Official Synonym Full Names	EPPIN-WFDC6 readthrough
NCBI Official Symbol	EPPIN-WFDC6
NCBI Official Synonym Symbols	SPINLW1-WFDC6
NCBI Protein Information	SPINLW1-WFDC6 fusion protein
UniProt Protein Name	Eppin
UniProt Gene Name	EPPIN
UniProt Synonym Gene Names	SPINLW1; WAP7; WFDC7; CT71
UniProt Entry Name	EPPI_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/spinlw1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/307390>