

Rabbit anti-Human, Mouse WFDC1 Polyclonal Antibody | anti-WFDC1 antibody

WFDC1 Rabbit Polyclonal Antibody

CATALOG # AAA314643	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot
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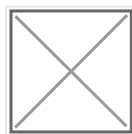
PRODUCT SYNONYMS

WFDC1; Polyclonal Antibody; WFDC1 Rabbit Polyclonal Antibody; PS20; anti-WFDC1 antibody

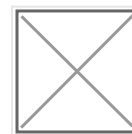
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-WFDC1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human WFDC1 (NP_067020.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using WFDC1 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using WFDC1 Rabbit pAb.

ADDITIONAL INFORMATION

Related Product Information for anti-WFDC1 antibody	This gene encodes a member of the WAP-type four disulfide core domain family. The WAP-type four-disulfide core domain contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor in many family members. This gene is mapped to chromosome 16q24, an area of frequent loss of heterozygosity in cancers, including prostate, breast and hepatocellular cancers and Wilms' tumor. This gene is downregulated in many cancer types and may be involved in the inhibition of cell proliferation. The encoded protein may also play a role in the susceptibility of certain CD4 memory T cells to human immunodeficiency virus infection. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-WFDC1 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	18379353
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NCBI GeneID	58189
NCBI Accession #	NP_067020.2
NCBI GenBank Nucleotide #	NM_021197.3
UniProt Accession #	Q9HC57; Q8NC27; Q9HAU1; D3DUL7
Molecular Weight	23,977 Da
NCBI Official Full Name	WAP four-disulfide core domain protein 1 isoform 1
NCBI Official Synonym Full Names	WAP four-disulfide core domain 1
NCBI Official Symbol	WFDC1
NCBI Official Synonym Symbols	PS20
NCBI Protein Information	WAP four-disulfide core domain protein 1
UniProt Protein Name	WAP four-disulfide core domain protein 1
UniProt Gene Name	WFDC1
UniProt Synonym Gene Names	PS20
UniProt Entry Name	WFDC1_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/wfdc1-antibody-immunofluorescence-western-blot-elisa/314643>