

Rabbit ZFYVE1 Polyclonal Antibody | anti-ZFYVE1 antibody

Anti-ZFYVE1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264707	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

ZFYVE1; Polyclonal Antibody; Anti-ZFYVE1 Antibody; DFCEP1; KIAA1589; TAFF1; ZNFN2A1; Zinc finger FYVE domain-containing protein 1; Double FYVE-containing protein 1; SR3; Tandem FYVE fingers-1; anti-ZFYVE1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ZFYVE1 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-ZFYVE1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human ZFYVE1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of ZFYVE1 staining in A549 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 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of ZFYVE1 expression in HEK293T (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ZFYVE1 antibody	Rabbit polyclonal antibody to ZFYVE1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	30795180
NCBI GeneID	53349
NCBI Accession #	NP_067083

NCBI GenBank Nucleotide #	NM_021260
UniProt Accession #	Q9HBF4; Q810J8
Molecular Weight	85,592 Da
NCBI Official Full Name	zinc finger FYVE domain-containing protein 1 isoform 1
NCBI Official Synonym Full Names	zinc finger, FYVE domain containing 1
NCBI Official Symbol	ZFYVE1
NCBI Official Synonym Symbols	SR3; DFCP1; TAFF1; ZNFN2A1; PPP1R172
NCBI Protein Information	zinc finger FYVE domain-containing protein 1; double FYVE-containing protein 1; phosphoinositide-binding protein SR3; protein phosphatase 1, regulatory subunit 172; tandem FYVE fingers-1 protein; zinc finger protein, subfamily 2A, member 1
UniProt Protein Name	Zinc finger FYVE domain-containing protein 1
UniProt Gene Name	ZFYVE1
UniProt Synonym Gene Names	DFCP1; KIAA1589; TAFF1; ZNFN2A1
UniProt Entry Name	ZFYV1_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/zfyve1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264707>