

Rabbit ZFYVE27 Polyclonal Antibody | anti-ZFYVE27 antibody

ZFYVE27 Polyclonal Antibody

CATALOG # AAA176561	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

ZFYVE27; Polyclonal Antibody; ZFYVE27 Polyclonal Antibody; Protrudin; RP11 459F3.2; SPG33; ZFY27; Zinc finger FYVE domain containing 27; Zinc finger FYVE domain containing protein 27; Zinc finger FYVE domain-containing protein 27; anti-ZFYVE27 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.9mg/mL (varies by lot)
Sequence Length	404
Applicable Applications for anti-ZFYVE27 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human ZFYVE27
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



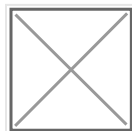
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ZFYVE27 Polyclonal Antibody at dilution of 1:50 (x200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ZFYVE27 Polyclonal Antibody at dilution of 1:50 (x200)



WB (Western Blot)

Western blot analysis of PC3 and Hela cell lysates using ZFYVE27 Polyclonal Antibody at dilution of 1:350

ADDITIONAL INFORMATION

Related Product Information for anti-ZFYVE27 antibody	This gene encodes a protein with several transmembrane domains, a Rab11-binding domain and a lipid-binding FYVE finger domain. The encoded protein appears to promote neurite formation. A mutation in this gene has been reported to be associated with hereditary spastic paraplegia, however the pathogenicity of the mutation, which may simply represent a polymorphism, is unclear.
Product Categories/Family for anti-ZFYVE27 antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	50557648
NCBI GeneID	118813
NCBI Accession #	NP_001002262; BC030621
NCBI GenBank Nucleotide #	NP_001002262.1
UniProt Accession #	Q5T4F4
Molecular Weight	46 kDa
NCBI Official Full Name	protrudin isoform c
NCBI Official Synonym Full Names	zinc finger FYVE-type containing 27
NCBI Official Symbol	ZFYVE27
NCBI Official Synonym Symbols	SPG33; PROTRUDIN
NCBI Protein Information	protrudin
UniProt Protein Name	Protrudin
UniProt Gene Name	ZFYVE27
UniProt Entry Name	ZFY27_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/zfyve27-antibody-immunohistochemistry-western-blot-elisa/176561>