

Rabbit anti-Human FGD3 Polyclonal Antibody | anti-FGD3 antibody

FGD3 Polyclonal Antibody

CATALOG # AAA174902	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

FGD3; Polyclonal Antibody; FGD3 Polyclonal Antibody; Faciogenital dysplasia 3; FGD1 family; member 3; FYVE; RhoGEF and PH domain containing 3; RhoGEF and PH domain containing protein 3; RhoGEF and PH domain-containing protein 3; ZFYVE5; Zinc finger FYVE domain containing protein 5; Zinc finger FYVE domain-containing protein 5; anti-FGD3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.44mg/mL (varies by lot)
Sequence Length	725
Applicable Applications for anti-FGD3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human FGD3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using FGD3 Polyclonal Antibody at dilution of 1:50(×200)



WB (Western Blot)

Western blot analysis of Jurkat cell lysate using FGD3 Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-FGD3 antibody	Promotes the formation of filopodia. May activate CDC42, a member of the Ras-like family of Rho- and Rac proteins, by exchanging bound GDP for free GTP. Plays a role in regulating the actin cytoskeleton and cell shape (By similarity).
Product Categories/Family for anti-FGD3 antibody	Cancer ; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	134133248
NCBI GeneID	89846
NCBI Accession #	NP_001077005.1
NCBI GenBank Nucleotide #	NP_001077005.1
UniProt Accession #	Q5JSP0
Molecular Weight	79 kDa
NCBI Official Full Name	FYVE, RhoGEF and PH domain-containing protein 3 isoform a
NCBI Official Synonym Full Names	FYVE, RhoGEF and PH domain containing 3
NCBI Official Symbol	FGD3
NCBI Official Synonym Symbols	ZFYVE5
NCBI Protein Information	FYVE, RhoGEF and PH domain-containing protein 3
UniProt Protein Name	FYVE, RhoGEF and PH domain-containing protein 3
UniProt Gene Name	FGD3
UniProt Synonym Gene Names	ZFYVE5
UniProt Entry Name	FGD3_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/fgd3-antibody-immunohistochemistry-western-blot-elisa/174902>