

Rabbit anti-Human, Mouse FRMD5 Polyclonal Antibody | anti-FRMD5 antibody

FRMD5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311851	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

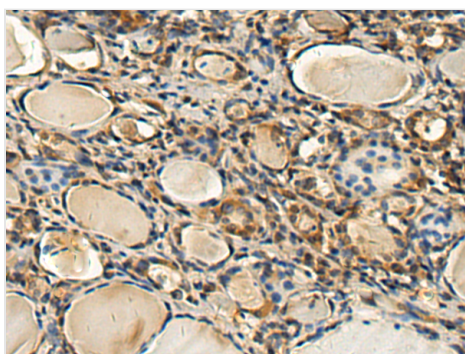
PRODUCT SYNONYMS

FRMD5; Polyclonal Antibody; FRMD5 Antibody; GNAL; Guanine nucleotide-binding protein G(olf) subunit alpha; Adenylate cyclase-stimulating G alpha protein; olfactory type; anti-FRMD5 antibody

PRODUCT SPECIFICATIONS

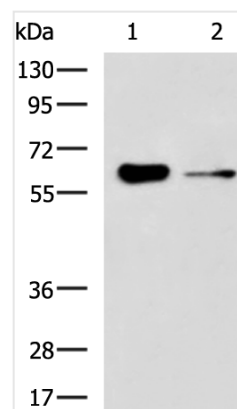
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen affinity purification
Form/Format	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.1mg/mL (varies by lot)
Applicable Applications for anti-FRMD5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human FRMD5
Target Name	FRMD5
Preparation and Storage	Store at -20°C for 1 year

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using (FRMbody) at dilution 1/160.



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-2: HUVEC cell, Mouse kidney tissue lysates, Primary antibody:FRMD5 Antibody at dilution 1/1000, Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution, Exposure time: 3 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-FRMD5 antibody	May be involved in regulation of cell migration (PubMed:22846708, PubMed:25448675). May regulate cell-matrix interactions via its interaction with ITGB5 and modifying ITGB5 cytoplasmic tail interactions such as with FERMT2 and TLN1. May regulate ROCK1 kinase activity possibly involved in regulation of actin stress fiber formation (PubMed:25448675).
Product Categories/Family for anti-FRMD5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	31566168
NCBI GeneID	84978
UniProt Accession #	Q96N46; Q8NBG4; Q7Z6J6
Molecular Weight	65kDa
NCBI Official Full Name	Homo sapiens FERM domain containing 5, mRNA
NCBI Official Synonym Full Names	FERM domain containing 5
NCBI Official Symbol	FRMD5
NCBI Protein Information	FERM domain-containing protein 5
UniProt Protein Name	Tetratricopeptide repeat protein 14
UniProt Gene Name	TTC14
UniProt Synonym Gene Names	KIAA1980; TPR repeat protein 14
UniProt Entry Name	TTC14_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://www.aaabiotech.com/polyclonal/frmd5-antibody-immunohistochemistry-western-blot-elisa/311851>