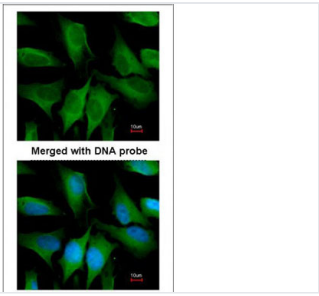
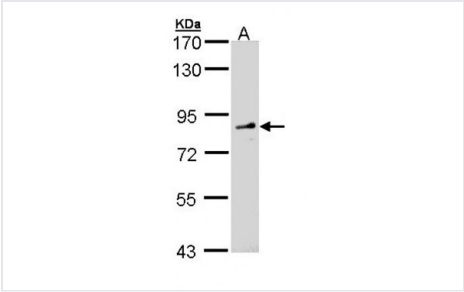
FGD4 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

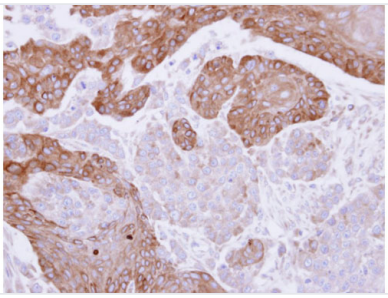
Product Name	FGD4, Polyclonal Antibody
Full Product Name	FGD4 antibody
Product Gene Name	anti-FGD4 antibody
Product Synonym Names	Polyclonal FGD4; Anti-FGD4; FGD1 family member 4; CMT4H; FLJ34370; MGC57222; DKFZp434K1572; FYVE RhoGEF and PH domain-containing protein 4; FGD1-related F-actin-binding protein; FGD 4; FGD4; FRABP; actin-filament binding protein frabin; FLJ42663; FGD-4; DKFZp313E1818; ZFYVE6
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Form/Format	Supplied as a concentrated soloution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Purity/Purification	FGD4 antibody was purified by antigen-affinity chromatography
Concentration	1 mg/ml (lot specific)
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.
Molecular Weight	87 kDa
Cross-Reactivity	Human
Product Categories/Family for anti-FGD4 antibody	Cell Biology; Purified Polyclonal Antibodies
Applications Tested/Suitable for anti-FGD4 antibody	Immunofluorescence (IF), Immunocytochemistry (ICC), Immunohistochemistry (IHC) Paraffin, Western Blot (WB)
Application Notes for anti-FGD4 antibody	IF:1:100-1:200 ICC:1:100-1:200 IHC-P: 1:100-1:500 WB: 1:500-1:3000
Related Product Information for anti-FGD4 antibody	MBS837376 is an antibody targeting FGD4. Also known as FGD4 antibody. Host: Rabbit. Affinity purified Rabbit polyclonal FGD4 antibody
Other Notes	Small volumes of anti-FGD4 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Immunofluorescence (IF) of anti-FGD4 antibody
Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using FGD4 antibody at 1:200 dilution.



Western Blot (WB) of anti-FGD4 antibody
Western blot analysis of 30 ug of whole cell lysate (A: Molt-4) using a 7.5 % SDS PAGE gel and FGD4 antibody at a dilution of 1:1000



Immunohistochemistry (IHC) of anti-FGD4 antibody
Immunohistochemical staining of paraffin-embedded SG xenograft using FGD4 antibody at a dilution of 1:100

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for FGD4. It may not necessarily be applicable to this product.

Protein Family	FYVE, RhoGEF and PH domain-containing protein
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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