

Datasheet for ABIN1537479
anti-FGD3 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	FGD3
Binding Specificity:	AA 575-601, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGD3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This FGD3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 575-601 amino acids from the C-terminal region of human FGD3.
Clone:	RB39840
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FGD3
Alternative Name:	FGD3 (FGD3 Products)
Background:	FGD3 promotes the formation of filopodia. May activate CDC42, a member of the Ras-like

Target Details

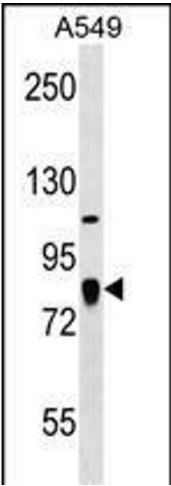
	family of Rho-and Rac proteins, by exchanging bound GDP for free GTP. Plays a role in regulating the actin cytoskeleton and cell shape (By similarity).
Molecular Weight:	79401
Gene ID:	89846
NCBI Accession:	NP_001077005 , NP_149077
UniProt:	Q5JSP0

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	FGD3 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. FGD3 Antibody (C-term) (ABIN1537479 and ABIN2838205) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the FGD3 antibody detected the FGD3 protein (arrow).