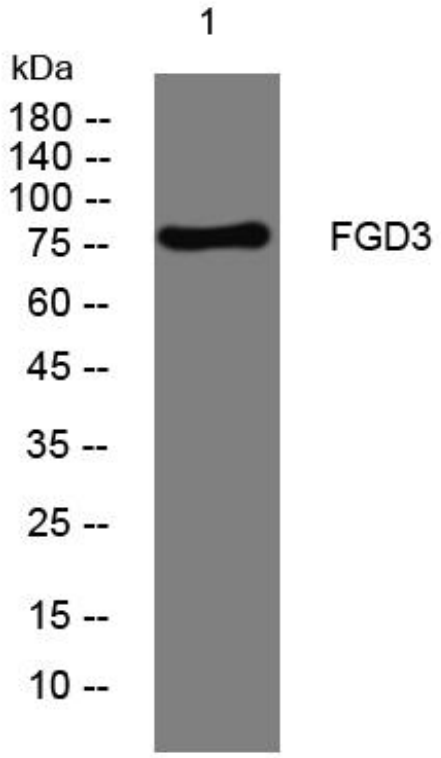
FGD3 mouse mAb

Catalog No	YP-mAb-08634
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	FGD3 ZFYVE5
Immunogen	Synthesized peptide derived from human FGD3 AA range: 69-119
Specificity	This antibody detects endogenous levels of FGD3 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Zinc finger FYVE domain-containing protein 5;ZFYVE5;FYVE;RhoGEF and PH domain-containing protein 3;FGD3;FGD3 ZFYVE5
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasm . Cytoplasm, cytoskeleton .
Tissue Specificity	
Function	function: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., similarity:Contains 1 DH (DBL-homology) domain.,similarity:Contains 1 FYVE-type zinc finger.,similarity:Contains 1 PH domain.,similarity:Contains 2 PH domains.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using FGD3 mouse mAb