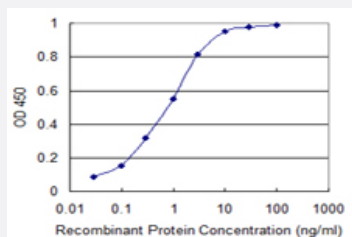


FGD3 monoclonal antibody (M09), clone 4E6

Catalog # H00089846-M09

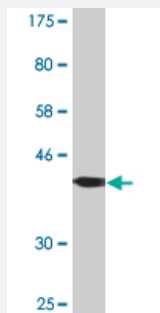
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FGD3 is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (35.75 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant FGD3.

Immunogen

FGD3 (NP_149077, 83 a.a. ~ 173 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

SSVAGENFPCEEGLEAGPSPTVLGAHAEMALDSQVPKVTPQEEADSDVGEEPDSENTPQKAD
KDAGLAQHSGPQKLLHIAQELLHTEETV

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (63); Rat (64)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.75 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FGD3 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — FGD3

Entrez GeneID	89846
GeneBank Accession#	NM_033086
Protein Accession#	NP_149077
Gene Name	FGD3
Gene Alias	FLJ00004, MGC117260, ZFYVE5
Gene Description	FYVE, RhoGEF and PH domain containing 3
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	FGD1 family, member 3 OTTHUMP00000022784 OTTHUMP00000063693 faciogenital dysplasia 3

Pathway

- [Regulation of actin cytoskeleton](#)