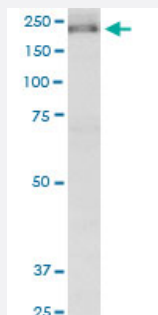


KIF13B monoclonal antibody (M01), clone 6E11

Catalog # H00023303-M01

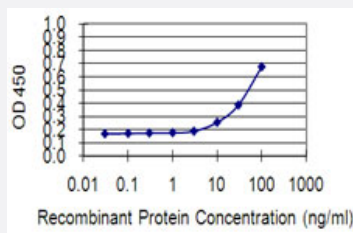
Size 100 ug

Applications



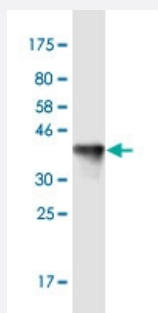
Western Blot (Cell lysate)

KIF13B monoclonal antibody (M01), clone 6E11. Western Blot analysis of KIF13B expression in HeLa S3 NE.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged KIF13B is 3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant KIF13B.

Immunogen	KIF13B (NP_056069, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGDSKVKVAVRIRPMNRRETDLHTKCVVDVDANKVILNPVNTNLSKGDARGQPKVFAYDHCFW MDESVKEKYAGQDIVFKCLGENILQNAFDGYNACIF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (93)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 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 (Cell lysate)

KIF13B monoclonal antibody (M01), clone 6E11. Western Blot analysis of KIF13B expression in Hela S3 NE.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged KIF13B is 3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — KIF13B

Entrez GeneID [23303](#)

GeneBank Accession#	NM_015254
Protein Accession#	NP_056069
Gene Name	KIF13B
Gene Alias	GAKIN, KIAA0639
Gene Description	kinesin family member 13B
Omim ID	607350
Gene Ontology	Hyperlink
Other Designations	guanylate kinase associated kinesin kinesin 13B

Disease

- [Tobacco Use Disorder](#)