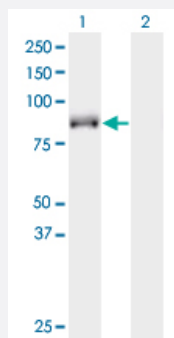


KIF9 monoclonal antibody (M07), clone 4E9

Catalog # H00064147-M07

Size 100 ug

Applications

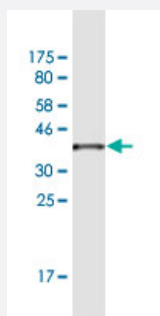


Western Blot (Transfected lysate)

Western Blot analysis of KIF9 expression in transfected 293T cell line by KIF9 monoclonal antibody (M07), clone 4E9.

Lane 1: KIF9 transfected lysate (86.9 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (36.63 KDa).

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant KIF9.

Immunogen

KIF9 (NP_878905.1, 691 a.a. ~ 789 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

VDQCRHRLLMEDFIWYNESFVIPEDMQMALKPGGSIRPGMVPVNRIVSLGEDDQDKFSQLQQRV
LPEGPDSISFYNAKVKIEQKHNYLKTMMGLQQAHR

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (88); Rat (90)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 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 (Transfected lysate)

Western Blot analysis of KIF9 expression in transfected 293T cell line by KIF9 monoclonal antibody (M07), clone 4E9.

Lane 1: KIF9 transfected lysate(86.9 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — KIF9

Entrez GeneID	64147
GeneBank Accession#	NM_182902
Protein Accession#	NP_878905.1
Gene Name	KIF9
Gene Alias	MGC104186
Gene Description	kinesin family member 9
Omim ID	607910
Gene Ontology	Hyperlink

Other Designationskinesin protein 9
