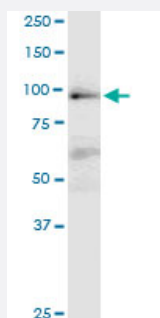


MAP4K1 monoclonal antibody (M02), clone 1G6

Catalog # H00011184-M02

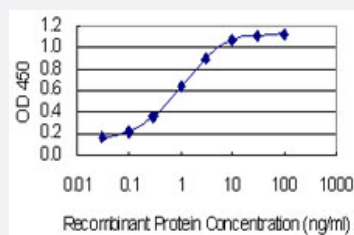
Size 100 ug

Applications



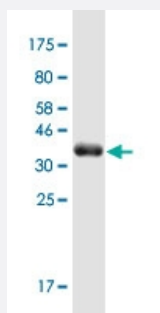
Western Blot (Cell lysate)

MAP4K1 monoclonal antibody (M02), clone 1G6. Western Blot analysis of MAP4K1 expression in Jurkat.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MAP4K1 is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant MAP4K1.

Immunogen	MAP4K1 (NP_009112, 278 a.a. ~ 377 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GLNRGLILDLLDKLNPGKGPSIGDIEDEEPELPPAIPRRIRSTHRSSSLGIPDADCCRRHMEFRKL RGMETRPPANTARLQPPRDLRSSSPRKQLSESS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (85); Rat (86)
Isotype	IgG1 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 (Cell lysate)

MAP4K1 monoclonal antibody (M02), clone 1G6. Western Blot analysis of MAP4K1 expression in Jurkat.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MAP4K1 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — MAP4K1

Entrez GeneID [11184](#)

GeneBank Accession#	NM_007181
Protein Accession#	NP_009112
Gene Name	MAP4K1
Gene Alias	HPK1
Gene Description	mitogen-activated protein kinase kinase kinase kinase 1
Omim ID	601983
Gene Ontology	Hyperlink
Other Designations	hematopoietic progenitor kinase 1

Pathway

- [MAPK signaling pathway](#)