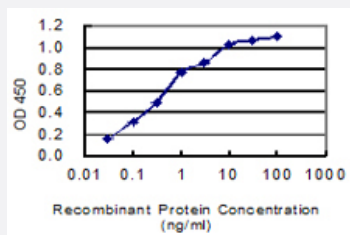


MAST4 monoclonal antibody (M01), clone 1D12

Catalog # H00375449-M01

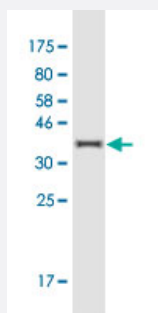
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MAST4 is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.19 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant MAST4.
Immunogen	MAST4 (XP_291141, 2605 a.a. ~ 2699 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LPLESHHPDPNTMGGASHRDRALSVTATVGETKGKDPAPAQPPARKQNVGRDVTKPSPAPNTDRPISLSNEKDFVVRQRRGKESLRSSPHKKAL
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (65)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.19 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 MAST4 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — MAST4

Entrez GeneID	375449
GeneBank Accession#	XM_291141
Protein Accession#	XP_291141
Gene Name	MAST4
Gene Alias	DKFZp686E18148, DKFZp686N1467, FLJ16540, FLJ33039, KIAA0303
Gene Description	microtubule associated serine/threonine kinase family member 4
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Tobacco Use Disorder](#)