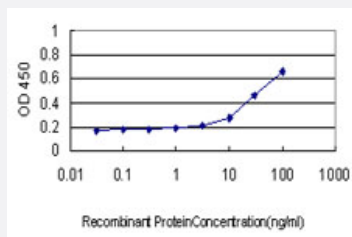


LMO3 monoclonal antibody (M04), clone 4B9

Catalog # H00055885-M04

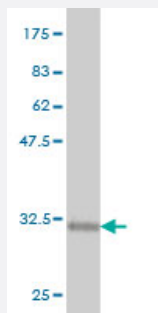
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged LMO3 is approximately 3ng/ml as a capture antibody.



Western Blot detection against Immunogen (32.16 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant LMO3.
Immunogen	LMO3 (NP_061110, 91 a.a. ~ 145 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MRAKDNVYHLDCFACQLCNQRFCVGDKFFLKNNMILCQTDYEEGLMKEGYAPQVR
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (32.16 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 LMO3 is approximately 3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — LMO3

Entrez GeneID

[55885](#)

GeneBank Accession#

[NM_018640](#)

Protein Accession#

[NP_061110](#)

Gene Name

LMO3

Gene Alias

DAT1, MGC26081, RBTN3, RBTN2, RHOM3, Rhom-3

Gene Description

LIM domain only 3 (rhombotin-like 2)

Omim ID

[180386](#)

Gene Ontology

[Hyperlink](#)

Other Designations

LIM domain only 3|neuronal specific transcription factor DAT1|rhombotin-like 2