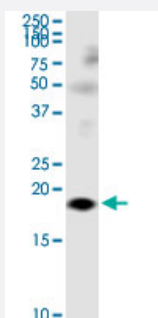


LY86 monoclonal antibody (M01), clone 1H3

Catalog # H00009450-M01

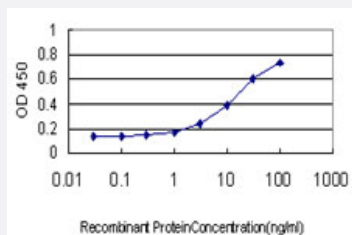
Size 100 ug

Applications



Western Blot (Cell lysate)

LY86 monoclonal antibody (M01), clone 1H3. Western Blot analysis of LY86 expression in IMR-32.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged LY86 is approximately 0.3ng/ml as a capture antibody.

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant LY86.

Immunogen

LY86 (AAH38846, 26 a.a. ~ 125 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

AWPTHVVCSDSGLEVLYQSCDPLQDFGFSVEKCSKQLKSNINIRFGIILREDIKELFLDLALMSQG
SSVLNFSYPICEAALPKFSFCGRRKGEQIYAGP

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Rat (66)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
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)

LY86 monoclonal antibody (M01), clone 1H3. Western Blot analysis of LY86 expression in IMR-32.

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged LY86 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — LY86

Entrez GeneID	9450
GeneBank Accession#	BC038846
Protein Accession#	AAH38846
Gene Name	LY86
Gene Alias	MD-1, MMD-1, dJ80N2.1
Gene Description	lymphocyte antigen 86
Omim ID	605241
Gene Ontology	Hyperlink
Gene Summary	RP105-associated OTTHUMP00000015993 OTTHUMP00000039217

Other Designations

MD-1, RP105-associated|OTTHUMP00000015993|OTTHUMP00000039217

Disease

- [Asthma](#)
- [Atherosclerosis](#)
- [Crohn Disease](#)