

## LY86 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant LY86.

Catalog # AT2753a

### Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">O95711</a>
<b>Other Accession</b>	<a href="#">BC038846</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG2a Kappa
<b>Clone Names</b>	1H3
<b>Calculated MW</b>	17906

### Additional Information

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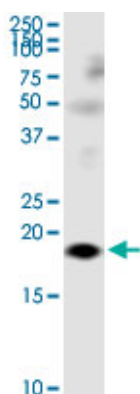
<b>Gene ID</b>	9450
<b>Other Names</b>	Lymphocyte antigen 86, Ly-86, Protein MD-1, LY86, MD1
<b>Target/Specificity</b>	LY86 (AAH38846, 26 a.a. ~ 125 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	WB~~1:500~1000 E~~N/A
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	LY86 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

### References

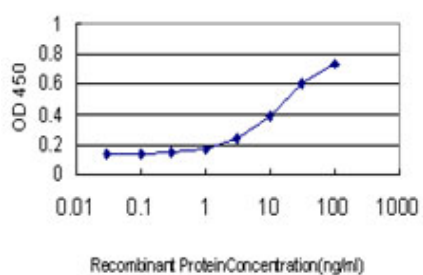
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New genetic associations detected in a host response study to hepatitis B vaccine. Davila S, et al. Genes Immun, 2010 Apr. PMID 20237496. Novel loci for major depression identified by genome-wide association study of Sequenced Treatment Alternatives to Relieve Depression and meta-analysis of three studies. Shyn SI, et al. Mol Psychiatry, 2009 Dec 29. PMID 20038947. Association of single nucleotide polymorphisms of MD-1 gene with pediatric and adult asthma in the Taiwanese population. Lee SW, et al. J Microbiol Immunol Infect, 2008 Dec. PMID 19255686. Single nucleotide polymorphisms and haplotype of MD-1 gene associated with high serum IgE phenotype with mite-sensitive allergy in Taiwanese children. Wang JY, et al. Int J Immunogenet, 2007 Dec. PMID 18001295. Lack of association between genetic variation in 9 innate immunity genes and baseline CRP levels. Kozłowski P, et al. Ann Hum Genet, 2006 Sep. PMID 16907704.

## Images



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



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.