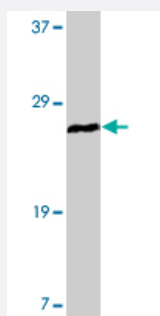


LY86 polyclonal antibody

Catalog # PAB10119 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of LY86 in Daudi cell lysate with LY86 polyclonal antibody (Cat # PAB10119) at 2 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of LY86.
Immunogen	A synthetic peptide corresponding to internal region amino acids 15 of human LY86.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	Western blot (1 to 2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of LY86 in Daudi cell lysate with LY86 polyclonal antibody (Cat # PAB10119) at 2 ug/mL .

- Western Blot

Gene Info — LY86

Entrez GeneID	9450
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

Publication Reference

- [The radioprotective 105/MD-1 complex links TLR2 and TLR4/MD-2 in antibody response to microbial membranes.](#)

Nagai Y, Kobayashi T, Motoi Y, Ishiguro K, Akashi S, Saitoh S, Kusumoto Y, Kaisho T, Akira S, Matsumoto M, Takatsu K, Miyake K.

Journal of Immunology 2005 Jun; 174(11):7043.

- [Inhibition of TLR-4/MD-2 signaling by RP105/MD-1.](#)

Divanovic S, Trompette A, Atabani SF, Madan R, Golenbock DT, Visintin A, Finberg RW, Tarakhovsky A, Vogel SN, Belkaid Y, Kurt-Jones EA, Karp CL.

Journal of Endotoxin Research 2005 Jan; 11(6):363.

- [Toll-like receptors.](#)

Takeda K, Kaisho T, Akira S.

Annual Review of Immunology 2001 Dec; 21:335.

Disease

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