

LY86 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP14826b

Specification

LY86 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [O95711](#)

LY86 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 9450

Other Names

Lymphocyte antigen 86, Ly-86, Protein MD-1, LY86, MD1

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

LY86 Antibody (C-term) Blocking Peptide - Protein Information

Name LY86

Synonyms MD1

Function

May cooperate with CD180 and TLR4 to mediate the innate immune response to bacterial lipopolysaccharide (LPS) and cytokine production. Important for efficient CD180 cell surface expression (By similarity).

Cellular Location

Secreted, extracellular space. Note=Associated with CD180 at the cell surface

Tissue Location

Highly expressed in B-cells, monocytes and tonsil.

LY86 Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

LY86 Antibody (C-term) Blocking Peptide - Images**LY86 Antibody (C-term) Blocking Peptide - Background**

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LY86 Antibody (C-term) Blocking Peptide - References

Davila, S., et al. Genes Immun. 11(3):232-238(2010)Shyn, S.I., et al. Mol. Psychiatry (2009) In press
:Lee, S.W., et al. J Microbiol Immunol Infect 41(6):445-449(2008)Wang, J.Y., et al. Int. J.
Immunogenet. 34(6):407-412(2007)Lamesch, P., et al. Genomics 89(3):307-315(2007)