

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 NamesLymphocyte 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

FunctionMay 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****LY86 Antibody (C-term) Blocking Peptide -
Background**LY86 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).**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
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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)

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](#)