



LY86 Polyclonal Antibody

Catalog No	YP-Ab-07125
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	LY86 MD1
Immunogen	Synthesized peptide derived from human protein . at AA range: 80-160
Specificity	LY86 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Ly 86;lymphocyte antigen 86;MD 1;MD1;MMD 1;LY86;LY86 MD1;Lymphocyte antigen 86 (Ly-86) (Protein MD-1)
Observed Band	17kD
Calculated Molecular Weight	17kD
Cell Pathway	Secreted, extracellular space. Associated with CD180 at the cell surface.
Tissue Specificity	Highly expressed in B-cells, monocytes and tonsil.
Function	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.,induction:In monocytes, down-regulated by the cell-wall fraction of Mycobacterium bovis (BCG-CWS)., subcellular location:Associated with CD180 at the cell surface.,subunit:Binds CD180.,tissue specificity:Highly expressed in B-cells, monocytes and tonsil.,
Background	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.,induction:In monocytes, down-regulated by the cell-wall fraction of Mycobacterium bovis (BCG-CWS)., subcellular location:Associated with CD180 at the cell surface.,subunit:Binds



CD180.,tissue specificity:Highly expressed in B-cells, monocytes and tonsil.,

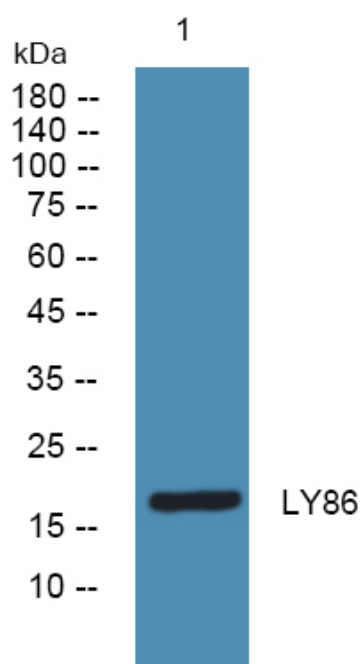
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night