



C99L2 mouse mAb

Catalog No	YP-mAb-11681
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CD99L2 MIC2L1 UNQ1964/PRO4486
Immunogen	Synthesized peptide derived from human C99L2 AA range: 204-254
Specificity	This antibody detects endogenous levels of C99L2 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	UNQ1964/PRO4486;MIC2-like protein 1;MIC2L1;CD99B;CD99 antigen-like protein 2;C99L2;CD99L2 MIC2L1 UNQ1964/PRO4486
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cell membrane ; Single-pass type I membrane protein ; Extracellular side . Cell junction .
Tissue Specificity	Expressed in many tissues, with low expression in thymus.
Function	function:May function as a homophilic adhesion molecule. Functions in leukocyte-endothelial cell interactions during leukocyte extravasation, and in particular, at the diapedesis step. Does not seem to be involved in docking of leukocytes to the vessel wall or in lymphocyte diapedesis.,PTM:O-glycosylated., similarity:Belongs to the CD99 family.,tissue specificity:Expressed in brain, heart, lung, liver, spleen, kidney, stomach, small intestine, skeletal muscle, ovary, thymus, testis and uterus. Lower expression seen in thymus. Expressed in E18 uterus and placenta.,



Background

This gene encodes a cell-surface protein that is similar to CD99. A similar protein in mouse functions as an adhesion molecule during leukocyte extravasation. Alternate splicing results in multiple transcript variants. [provided by RefSeq, May 2010],

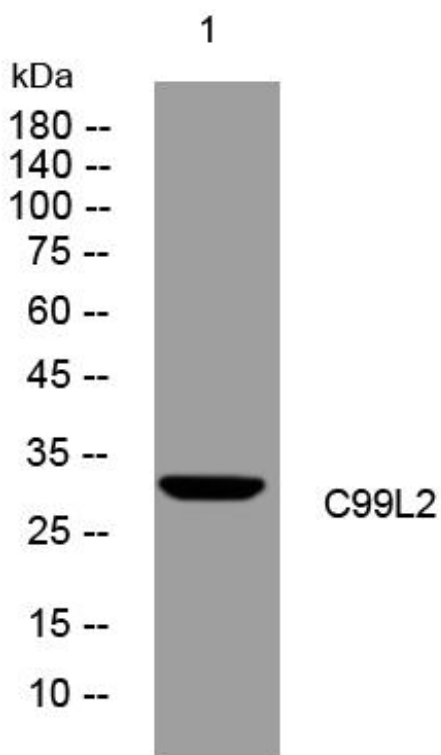
matters needing attention

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 various cells using C99L2 mouse mAb