



CLMP mouse mAb

Catalog No	YP-mAb-18276
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CLMP ACAM ASAM UNQ318/PRO363
Immunogen	Synthesized peptide derived from human CLMP
Specificity	This antibody detects endogenous levels of CLMP 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	ACAM;adipocyte adhesion molecule;ASAM;CLMP;CXADR-like membrane protein;CLMP ACAM ASAM UNQ318/PRO363;CXADR-like membrane protein (Adipocyte adhesion molecule) (Coxsackie- and adenovirus receptor-like membrane protein) (CAR-like membrane protein)
Observed Band	45-50 kDa
Calculated Molecular Weight	373 aa, 41 kDa
Cell Pathway	Cell junction, tight junction . Cell membrane ; Single-pass type I membrane protein .
Tissue Specificity	Predominantly expressed in epithelial cells within different tissues and in the white adipose tissue. Expressed at high levels in small intestine and placenta, at intermediate levels in the heart, skeletal muscle, colon, spleen, kidney and lung and at low levels in the liver and peripheral blood leukocytes. Highly abundant in the intestine during embryo and fetal development (at protein level).
Function	May be involved in the cell-cell adhesion. May play a role in adipocyte differentiation and development of obesity. Is required for normal small intestine development.
Background	



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

