



NADL2 Monoclonal Antibody

Catalog No	YP-mAb-07178
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	NAALADL2
Protein Name	Inactive N-acetylated-alpha-linked acidic dipeptidase-like protein 2 (NAALADase L2)
Immunogen	Synthesized peptide derived from human protein . at AA range: 190-270
Specificity	NADL2 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	
Observed Band	87kD
Cell Pathway	Membrane ; Single-pass type II membrane protein .
Tissue Specificity	Expressed at higher level in kidney and placenta. In embryo, it is mainly confined to duodenal and stomach endoderm, mesonephros, metanephros and pancreas.
Function	caution:Although related to the peptidase M28 family, it is probably inactive as an hydrolase due to lack of the conserved zinc-binding and active sites.,function:May be catalytically inactive.,miscellaneous:The gene maps to 3q26.31, a region associated with Cornelia de Lange syndrome. However, PubMed:15168106 failed to identify specific mutations in a panel of DNA samples from patients with Cornelia de Lange syndrome.,sequence caution:Contaminating sequence at the C-terminus.,similarity:Belongs to the peptidase M28 family. M28B subfamily.,tissue specificity:Expressed at higher level in kidney and placenta. In embryo, it is mainly confined to duodenal and stomach endoderm, mesonephros, metanephros and pancreas.,
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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