



ACP6 mouse mAb

Catalog No	YP-mAb-17920
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ACP6 ACPL1 LPAP UNQ205/PRO231
Immunogen	Synthesized peptide derived from human ACP6
Specificity	This antibody detects endogenous levels of ACP6 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,Ig
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	Acid phosphatase-like protein 1;ACPL1;EC:3.1.3.2;LPAP;PACPL1;ACP6;ACP6 ACPL1 LPAP UNQ205/PRO231;Lysophosphatidic acid phosphatase type 6 (EC 3.1.3.2) (Acid phosphatase 6;lysophosphatidic) (Acid phosphatase-like protein 1) (PACPL1); lysophosphatidic) (Acid phosphatase-like protein 1) (PACPL1)
Observed Band	43 kDa
Calculated Molecular Weight	428 aa, 49 kDa
Cell Pathway	Mitochondrion .
Tissue Specificity	Highly expressed in kidney, heart, small intestine, muscle, liver, prostate, testis, ovary and weakly expressed in thymus and colon.
Function	Hydrolyzes lysophosphatidic acid (LPA) containing a medium length fatty acid chain to the corresponding monoacylglycerol. Has highest activity with lysophosphatidic acid containing myristate (C14:0), monounsaturated oleate (C18:1) or palmitate (C16:0), and lower activity with C18:0 and C6:0 lysophosphatidic acid.
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