Applications

WB



ACP6 Rabbit pAb

CatalogNo: YN8115

Key Features

Host Species Reactivity

 Rabbit Human, Mouse

MW Isotype

 47kD (Calculated) IgG

Recommended Dilution Ratios

WB 1:500-2000

Storage

-15°C to -25°C/1 year(Do not lower than -25°C) Storage*

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human ACP6

Specificity This antibody detects endogenous levels of ACP6 at Human, Mouse

| Target Information

Gene name ACP6 ACPL1 LPAP UNQ205/PRO231

Protein Name

Lysophosphatidic acid phosphatase type 6 (Acid phosphatase 6, lysophosphatidic) (Acid phosphatase-like protein 1) (PACPL1)

Organism	Gene ID	UniProt ID
Human	<u>51205;</u>	Q9NPH0;
Mouse	<u>66659;</u>	Q8BP40;

Cellular Localization 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.

Validation Data

| Contact information

Orders: order.cn@immunoway.com Support: support.cn@immunoway.com

400-8787-807(China) Telephone:

Website: http://www.immunoway.com.cn

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: ACP6 Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents