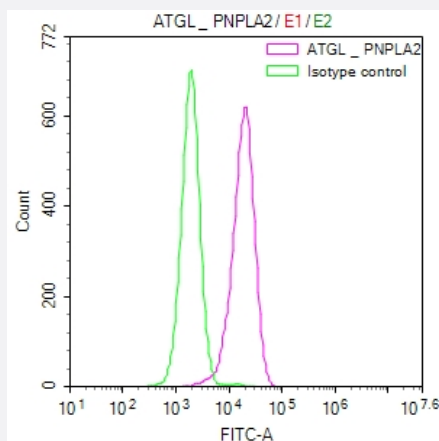


RecomAb™

PNPLA2 recombinant monoclonal antibody, clone 1H6

Catalog # RAB07775 Size 100 uL

Applications



Flow Cytometry

Overlay Peak curve showing HepG2 cells stained with PNPLA2 recombinant monoclonal antibody, clone 1H6 (red line) at 1:50.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human PNPLA2.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human PNPLA2.
Reactivity	Human
Form	Liquid
Purification	Affinity chromatography purification
Isotype	IgG
Recommend Usage	ELISA Flow Cytometry(1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.4 (150 mM NaCl, 0.02% sodium azide and 50% glycerol)

Storage Instruction

Store at -20°C or -80°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Flow Cytometry

Overlay Peak curve showing HepG2 cells stained with PNPLA2 recombinant monoclonal antibody, clone 1H6 (red line) at 1:50.

Gene Info — PNPLA2

Entrez GeneID [57104](#)

Protein Accession# [Q96AD5](#)

Gene Name PNPLA2

Gene Alias 1110001C14Rik, ATGL, DESNUTRIN, DKFZp667M109, FP17548, PEDF-R, TTS-2.2, TTS2

Gene Description patatin-like phospholipase domain containing 2

Omim ID [609059 610717](#)

Gene Ontology [Hyperlink](#)

Other Designations adipose triglyceride lipase|pigment epithelium-derived factor|transport-secretion protein 2.2|triglyceride hydrolase

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Insulin Resistance](#)
- [Lipid Metabolism Disorders](#)
- [Muscular Diseases](#)

- [Obesity](#)