
Product Name: Perilipin 1 Rabbit Monoclonal Antibody**Catalog #: AMRe04013**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human, Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% protective protein.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW:56 kDa;Observed MW: 56kDa

Antigen Information

Gene Name	PLIN1
Alternative Names	Lipid droplet associated protein; PERI; Perilipin-1; PerilipinA; LIN1
Gene ID	5346
SwissProt ID	O60240
Immunogen	A synthetic peptide of human Perilipin-1

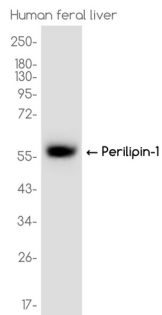
Background

Modulator of adipocyte lipid metabolism. Coats lipid storage droplets to protect them from breakdown by hormone-sensitive lipase (HSL). Its absence may result in leanness.

Research Area

Cardiovascular

Image Data



Western blot analysis of Perilipin 1 in Human feral liver lysates using Perilipin 1 antibody.