

---

## Summary

<b>Production Name</b>	Perilipin 1 Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ICC/IF
<b>Reactivity</b>	Human, Mouse

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	PLIN1
<b>Alternative Names</b>	Lipid droplet associated protein; PERI; Perilipin-1; PerilipinA; LIN1
<b>Gene ID</b>	5346
<b>SwissProt ID</b>	O60240

## Application

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

## Background

---

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

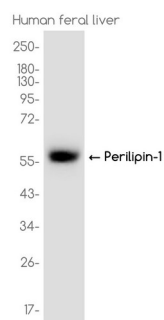


Modulator of adipocyte lipid metabolism. Coats lipid storage droplets to protect them from breakdown by hormone-sensitive lipase (HSL). Its absence may result in leanness.

## Research Area

Cardiovascular

## Image Data



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

## Note

For research use only.