



## Perilipin (PERI, PLIN, Lipid Droplet-associated Protein)

### Catalog number

P3340-99A

### Supplier

United States Biological

Cellular Localization: Lipid droplet surface-associated.

### Applications

Suitable for use in Western Blot. Other applications not tested.

### Recommended Dilution

Optimal dilutions to be determined by the researcher.

### Storage and Stability

May be stored at 4°C for short-term only. For long-term storage and to avoid repeated freezing and thawing, aliquot Store at -20°C. Aliquots are stable for at least 12 months at -20°C. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.

### Immunogen

A synthetic peptide made to a region between residues 450-522 (C-terminus) of the human perilipin protein. Homology: Human is 100%. Mouse and rat are 92%. Porcine adipocyte lipid droplet binding protein is 92%.

### Formulation

Supplied as a liquid in Tris-glycine, 150mM sodium chloride, pH 7.2.

### Purity

Purified by peptide immunoaffinity chromatography.

### Specificity

Species Crossreactivity: This antibody reacts with the human protein. Other species have not been tested.

### Product Type

Pab

### Source

human

### Isotype

IgG

### Grade

Affinity Purified



**Applications**

WB

**Crossreactivity**

Hu

**Storage**

-20°C

**Reference**

1. Brasaemle, D., et al, Journal of Lipid Research. 38: 2249-2263(1997)