abcam

Product datasheet

Human Perilipin 3/TIP47 peptide ab51558

Description

Product name Human Perilipin 3/TIP47 peptide

Animal free No

Nature Synthetic

Species Human

Specifications

Our **Abpromise guarantee** covers the use of **ab51558** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications Blocking - Blocking peptide for Anti-Perilipin 3/TIP47 antibody (<u>ab47639</u>)

Western blot

Form Liquid

Additional notes Previously labelled as Perilipin 3.

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

pH: 7.20

Preservative: 0.02% Sodium azide Constituents: PBS, 0.1% BSA

General Info

Function Required for the transport of mannose 6-phosphate receptors (MPR) from endosomes to the

trans-Golgi network.

Sequence similarities Belongs to the perilipin family.

Cellular localization Cytoplasm. Endosome membrane. Lipid droplet. Membrane associated on endosomes.

Detected in the envelope and the core of lipid bodies and in lipid sails.

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