abcam

Product datasheet

Anti-Perilipin 3/TIP47 antibody ab118605

★★★★★ 2 Abreviews 2 References 3 图像

概述

产品名称 Anti-Perilipin 3/TIP47抗体

描述 山羊多克隆抗体to Perilipin 3/TIP47

宿主 Goat

经测试应用适用于: WB, IHC-P种属反应性与反应: Mouse, Rat

免疫原 Synthetic peptide corresponding to Mouse Perilipin 3/TIP47 aa 300-400 (internal sequence).

Database link: Q9DBG5

Run BLAST with
Run BLAST with

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

存储溶液 pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 99% Tris buffered saline, 0.5% BSA

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab118605于以下的经测试应用

1

"应用说明"部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★☆ (1)	Use a concentration of 1 - 3 µg/ml. Predicted molecular weight: 47 kDa.
IHC-P		Use a concentration of 5 μ g/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

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

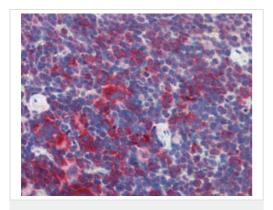
trans-Golgi network.

序列相似性 Belongs to the perilipin family.

细**胞定位** Cytoplasm. Endosome membrane. Lipid droplet. Membrane associated on endosomes.

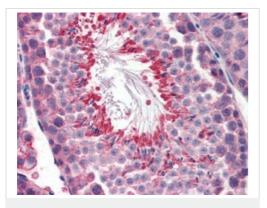
Detected in the envelope and the core of lipid bodies and in lipid sails.

图片



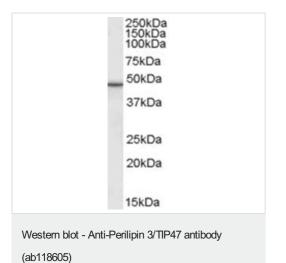
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Perilipin 3/TIP47 antibody (ab118605)

ab118605 at 5 µg/ml staining Perilipin 3/TIP47 in Mouse Spleen by Immunohistochemistry Formalin-fixed, Paraffinembedded tissue.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Perilipin 3/TIP47 antibody (ab118605)

ab118605 at 5 µg/ml staining Perilipin 3/TIP47 in Mouse
Testis by Immunohistochemistry Formalin-fixed, Paraffin-embedded



Anti-Perilipin 3/TIP47 antibody (ab118605) at 0.1 μ g/ml + Rat Skin lysate in RIPA buffer at 35 μ g

Developed using the ECL technique.

Predicted band size: 47 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Extensive multi-media technical resources to help you
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