abcam

Product datasheet

Anti-Annexin-7/ANXA7 antibody ab88539

4 图像

概述

产品名称 Anti-Annexin-7/ANXA7抗体

描述 小鼠多克隆抗体to Annexin-7/ANXA7

宿主 Mouse

经测试应用 适用于: WB, ICC/IF

种属反应性 与反应: Human

免疫原 Recombinant full length protein within Human Annexin-7/ANXA7. The exact immunogen sequence

used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific

Support team to discuss your requirements.

Database link: **NP_001147.1**

阳性对照 Human liver tissue lysate; Hela cell lysate; ANXA7 transfected 293T cell lysate; Hela cells.

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 or -80°C. Avoid repeated freeze / thaw

cycles.

存储溶液 pH: 7.40

Constituent: 100% PBS

纯**度** Protein A purified

克隆 多克隆

同种型 lgG

The Abpromise guarantee

Abpromise™承诺保证使用ab88539于以下的经测试应用

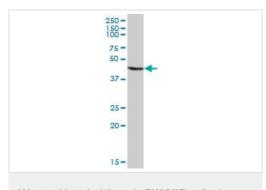
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 53 kDa.
ICC/IF		Use a concentration of 10 μg/ml.

靶标

功能	Calcium/phospholipid-binding protein which promotes membrane fusion and is involved in exocytosis.
组织 特异性	lsoform 1 is expressed in brain, heart and skeletal muscle. Isoform 2 is more abundant in liver, lung, kidney, spleen, fibroblasts and placenta.
序列相似性	Belongs to the annexin family. Contains 4 annexin repeats.
结 构域	A pair of annexin repeats may form one binding site for calcium and phospholipid.

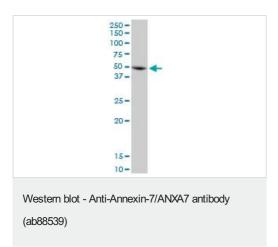
图片



Western blot - Anti-Annexin-7/ANXA7 antibody (ab88539)

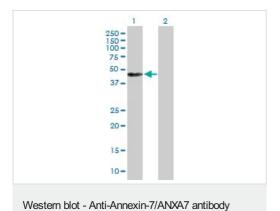
Anti-Annexin-7/ANXA7 antibody (ab88539) at 1 $\mu g/ml$ + human liver tissue lysate at 50 μg

Predicted band size: 53 kDa **Observed band size:** 43 kDa



Anti-Annexin-7/ANXA7 antibody (ab88539) at 1 μ g/ml + Hela cell lysate at 50 μ g

Predicted band size: 53 kDa **Observed band size:** 50 kDa



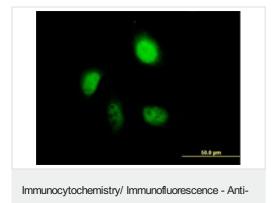
(ab88539)

All lanes: Anti-Annexin-7/ANXA7 antibody (ab88539) at 1 µg/ml

Lane 1 : ANXA7 transfected 293T cell lysate
Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 53 kDa **Observed band size:** 46 kDa



Annexin-7/ANXA7 antibody (ab88539)

ab88539, at 10 μ g/ml, staining ANXA7 in Hela cells by Immunofluorescence.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- · Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish

- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors