abcam

Product datasheet

Anti-AFAF/Equatorin antibody ab121470

2 图像

概述

产**品名称** Anti-AFAF/Equatorin抗体

描述 兔多克隆抗体to AFAF/Equatorin

宿主 Rabbit

适用于: WB, IHC-P

种属反应性 与反应: Human

免疫原 Recombinant fragment corresponding to Human AFAF/Equatorin aa 35-182.

阳性对照 Human testis tissue.

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: 7.20

Preservative: 0.02% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS

纯**度** Immunogen affinity purified

克隆 多克隆 **同种型** lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab121470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。

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应用	Ab评论	说明
WB		Use a concentration of 0.04 - 0.4 µg/ml.
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

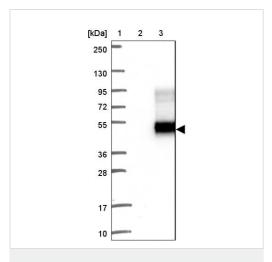
靶标

功能 Involved in acrosome biogenesis.

组织特异性 Isoform 1 is highly expressed in testis. Isoform 2 is expressed at low levels in skin and blood.

细胞定位 Cytoplasmic vesicle > acrosome membrane.

图片



Western blot - Anti-AFAF/Equatorin antibody (ab121470)

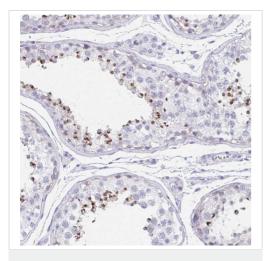
Lanes 2-3: Anti-AFAF/Equatorin antibody (ab121470)

Lane 1 : Marker

Lane 2: HEK293T cell lysate - vector only transfected

Lane 3: HEK293T cell lysate - overexpressing AFAF/Equatorin

with a C-terminal myc-DDK tag (~3.1kDa)



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-AFAF/Equatorin antibody (ab121470)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human testis tissue labelling AFAF/Equatorin with ab121470. Staining shows strong cytoplasmic positivity in spermatids.

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

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- · 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.

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