abcam

Product datasheet

Anti-KIF3A antibody ab11259

★★★★★ 11 Abreviews 41 References 4 图像

概述

产品名称 Anti-KIF3A抗体

描述 兔多克隆抗体to KIF3A

宿主 Rabbit

经测试应用 适用于: ICC/IF, WB, IHC-P

种属反应性 与反应: Mouse, Rat, Cow, Human

免疫原 Synthetic peptide conjugated to KLH, corresponding to amino acids 682-701 of Mouse KIF3A.

This sequence is identical in human.

常规说明 Storage in frost-free freezers is not recommended. If slight turbidity occurs upon prolonged

storage, clarify the solution by centrifugation before use.

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

Preservative: 0.097% Sodium azide

Constituent: 0.0268% PBS

纯**度** IgG fraction

纯**化说明** Whole antiserum is fractionated and then further purified by ion-exchange chromatography to

provide the IgG fraction of antiserum that is essentially free of other rabbit serum proteins.

克隆 多克隆

同种型 IgG

1

The Abpromise guarantee

Abpromise™承诺保证使用ab11259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
ICC/IF	★★★★ (1)	Use at an assay dependent concentration.
WB	* * * * * (9)	Use at an assay dependent concentration. Predicted molecular weight: 80 kDa. This concentration is determined by blotting using a rat brain homogenate and a whole cell extract of rat pheochromocytoma PC12 cell line. Staining of KIF3A is specifically inhibited by the KIF3A immunizing peptide.
IHC-P		1/100.

靶标

功能 Microtubule-based anterograde translocator for membranous organelles. Plus end-directed

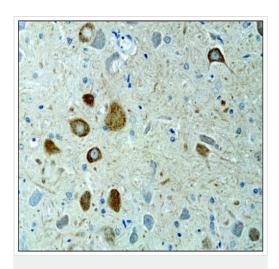
microtubule sliding activity in vitro.

序列相似性 Belongs to the kinesin-like protein family. Kinesin Il subfamily.

Contains 1 kinesin-motor domain.

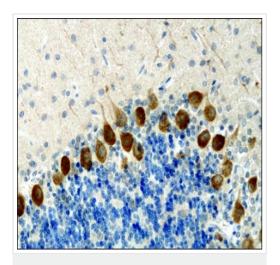
细胞定位 Cytoplasm > cytoskeleton.

图片



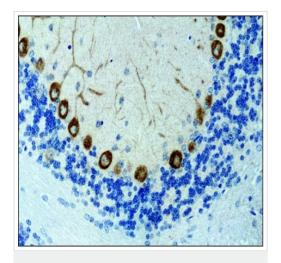
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-KIF3A antibody (ab11259)

Paraffin-embedded rat brain tissue stained for KIF3A with ab11259 at 0.1 μ g/mL in immunohistochemical analysis.



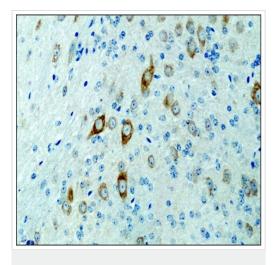
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-KIF3A antibody (ab11259)

Paraffin-embedded rat brain tissue stained for KIF3A with ab11259 at 0.1 μ g/mL in immunohistochemical analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-KIF3A antibody (ab11259)

Paraffin-embedded mouse brain tissue stained for KIF3A with ab11259 at 0.4 $\mu g/mL$ in immunohistochemical analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-KIF3A antibody (ab11259)

Paraffin-embedded mouse brain tissue stained for KIF3A with ab11259 at $0.4 \mu g/mL$ in immunohistochemical analysis.

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