abcam

Product datasheet

Anti-AMBRA1 antibody ab59141

1 图像

概述

产**品名称** Anti-AMBRA1抗体

描述 兔多克隆抗体to AMBRA1

宿主 Rabbit

特异性 This antibody reacts specifically with 120kDa of mouse protein.

经**测**试应用 **适用于:** IHC-P

种属反应性 与反应: Human

预测可用于: Rat 📤

免疫原 Synthetic peptide derived from the N terminal region of mouse AMBRA1.

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 freeze / thaw cycles.

存储溶液 Constituent: Whole serum

纯**度** Whole antiserum

应用

The Abpromise guarantee Abpromise™承诺保证使用ab59141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
IHC-P		Use at an assay dependent concentration.

靶标

功能 Regulates autophagy and development of the nervous system. Involved in autophagy in controlling

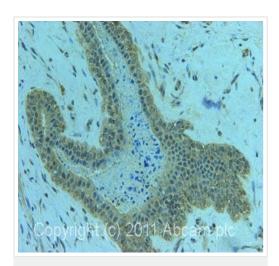
protein turnover during neuronal development, and in regulating normal cell survival and

proliferation.

序列相似性 Contains 3 WD repeats.

细**胞定位** Cytoplasmic vesicle > autophagosome.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-AMBRA1 antibody (ab59141)

IHC image of ab59141 staining in human breast carcinoma formalin fixed paraffin embedded tissue section, performed on a Leica Bond TM system using the standard protocol F. The section was pretreated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20 mins. The section was then incubated with ab59141, 5µg/ml, for 15 mins at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.

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

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