

Anti-ATP13A2 antibody ab43074

1 图像

概述

产品名称	Anti-ATP13A2抗体
描述	兔多克隆抗体to ATP13A2
宿主	Rabbit
经测试应用	适用于: IHC-Fr
种属反应性	与反应: Rat
免疫原	Synthetic peptide: C-ELHRQEEAKQVLRYY conjugated to KLH, corresponding to amino acids 147-161 of Mouse ATP13A2 Run BLAST with Run BLAST with
阳性对照	Rat peripheral sensory ganglia.
常规说明	<p>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.</p> <p>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</p>

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	pH: 7
纯度	Whole antiserum
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab43074于以下的经测试应用

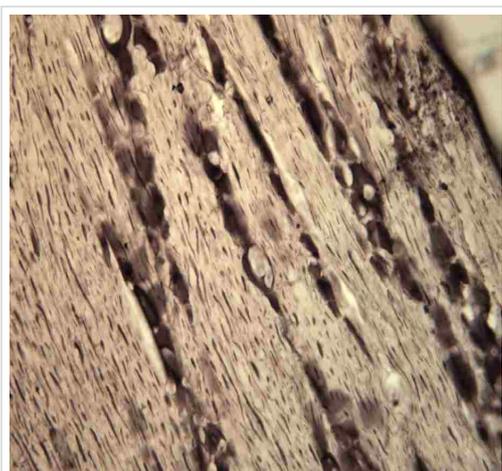
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-Fr		1/2000.

靶标

疾病相关	Defects in ATP13A2 are the cause of Kufor-Rakeb syndrome (KRS) [MIM:606693]; also known as Parkinson disease type 9 (PARK9). KRS is a rare hereditary disease with juvenile onset. In addition to typical signs of Parkinson disease, affected individuals show symptoms of more widespread neurodegeneration, including dementia.
序列相似性	Belongs to the cation transport ATPase (P-type) (TC 3.A.3) family. Type V subfamily.
细胞定位	Membrane.

图片



Immunohistochemistry (Frozen sections) - Anti-ATP13A2 antibody (ab43074)

Ab43074 staining ATP13A2 by immunohistochemistry using frozen tissue.

The cryostat section of the rat spinal cord was incubated in ab43074 to the mouse ATPase protein at the dilution of 1:1000 overnight followed with a biotinylated secondary antibody and ABC kit. The section was developed in diaminobenzidine solution and enhanced in the presence of nickel sulphate. Cell bodies and nerve fibers in the trigeminal nerve are stained.

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

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