abcam

Product datasheet

Anti-SYT11 antibody ab110766

1 图像

概述

产**品名称** Anti-SYT11抗体

描述 兔多克隆抗体to SYT11

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Synthetic peptide derived from internal sequence of Human SYT11.

阳性对照 Extracts from COLO205 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. Store at -20°C. Stable for 12 months at -20°C.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 0.88% Sodium chloride, 50% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

 克隆
 多克隆

 同种型
 lqG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab110766于以下的经测试应用

1

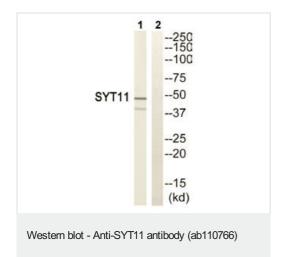
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/1000. Predicted molecular weight: 48 kDa.

靶标

功能	May be involved in Ca(2+)-dependent exocytosis of secretory vesicles through Ca(2+) and phospholipid binding to the C2 domain or may serve as Ca(2+) sensors in the process of vesicular trafficking and exocytosis.
序列相似性	Belongs to the synaptotagmin family. Contains 2 C2 domains.
翻译后修饰	Ubiquitinated and targeted to the proteasome complex for degradation.
细胞定位	Membrane. Cell junction > synapse. Cytoplasmic vesicle > secretory vesicle > synaptic vesicle membrane. In substantia nigra, observed in neuronal cell bodies and neurites. Found in the core of the Lewy bodies in the brain of sporadic Parkinson disease patients.

图片



All lanes: Anti-SYT11 antibody (ab110766) at 1/500 dilution

Lane 1: Extracts from COLO205 cells

Lane 2: Extracts from COLO205 cells with immunising peptide at

10 µg

Lysates/proteins at 30 µg per lane.

Predicted band size: 48 kDa

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

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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
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