abcam

Product datasheet

Anti-Amphiphysin antibody [EP2060Y] ab52646

重组 RabMAb

3 References 3 图像

概述

产品名称 Anti-Amphiphysin抗体[EP2060Y]

描述 兔单克隆抗体[EP2060Y] to Amphiphysin

宿主 Rabbit

经测试应用 适用于: WB, IHC-P

不适用于: Flow Cyt,ICC/IF or IP

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 WB: Human brain lysate. IHC-P: Human brain tissue.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb® patents.

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: 7.20

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

纯度 Protein A purified

克隆 单克隆 克隆编号 EP2060Y

应用

The Abpromise guarantee Abpromise™承诺保证使用ab52646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。

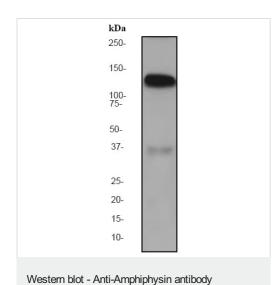
应用	Ab评论	说明
WB		1/25000 - 1/50000. Detects a band of approximately 128 kDa (predicted molecular weight: 76 kDa).
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

应用说明 Is unsuitable for Flow Cyt,ICC/IF or IP.

靶标

功能	May participate in mechanisms of regulated exocytosis in synapses and certain endocrine cell types. May control the properties of the membrane associated cytoskeleton.	
组织 特异性	Neurons, certain endocrine cell types and spermatocytes.	
序列相似性	Contains 1 BAR domain. Contains 1 SH3 domain.	
细胞定位	Cytoplasmic vesicle > secretory vesicle > synaptic vesicle membrane. Cytoplasm > cytoskeleton.	

图片



[EP2060Y] (ab52646)

Anti-Amphiphysin antibody [EP2060Y] (ab52646) at 1/100000 dilution + Human brain lysate at $10 \mu g$

Secondary

Goat anti-Rabbit HRP labeled at 1/2000 dilution

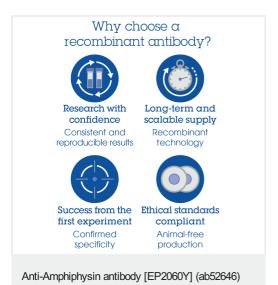
Predicted band size: 76 kDa **Observed band size:** 128 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Amphiphysin antibody
[EP2060Y] (ab52646)

Ab52646 (1/100) staining human Amphiphysin in human brain tissue by immunohistochemistry using paraffin embedded tissue.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



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