abcam

Product datasheet

Anti-VMAT1 antibody [EPR6476] ab168347

重组 RabMAb

3 References   3 图像

概述

产品名称	Anti-VMAT1抗体[EPR6476]
描述	兔单克隆抗体[EPR6476] to VMAT1
宿主	Rabbit
经测试应用	**适用于:** Flow Cyt (Intra), WB **不适用于:** ICC/IF,IHC-P or IP
种属反应性	**与反应:** Rat, Human **预测可用于:** Mouse ⚠
免疫原	Synthetic peptide within Human VMAT1. The exact sequence is proprietary. Database link: **P54219**
阳性对照	BxPC-3, PC-12 and A549 cell lysates, A549 cells
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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
纯度	Tissue culture supernatant
克隆	单克隆

克隆编号	EPR6476
同种型	IgG

应用

The Abpromise guarantee **Abpromise™承诺保证使用ab168347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。

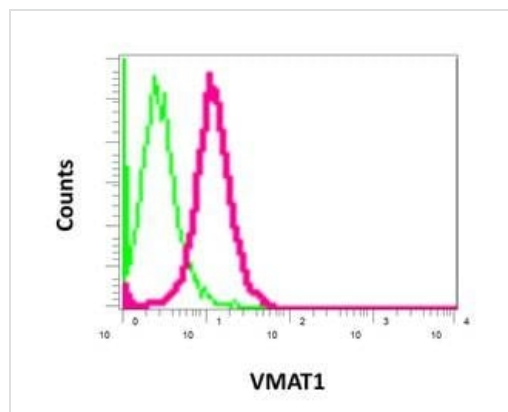| 应用	Ab评论	说明
Flow Cyt (Intra)		1/100 - 1/500. **ab172730** - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.
WB		1/1000 - 1/5000. Predicted molecular weight: 56 kDa.

应用说明 Is unsuitable for ICC/IF,IHC-P or IP.

靶标

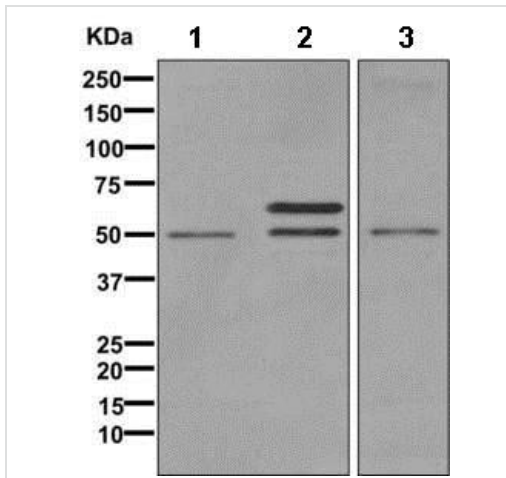| 功能	Involved in the vesicular transport of biogenic amines.
序列相似性	Belongs to the major facilitator superfamily. Vesicular transporter family.
细胞定位	Cytoplasmic vesicle membrane.

图片

Intracellular flow cytometrical analysis of permeabilized A549 cells with ab168347 antibody at a dilution of 1/100 (red) or a rabbit IgG negative (green).

Flow Cytometry (Intracellular) - Anti-VMAT1 antibody [EPR6476] (ab168347)

All lanes : Anti-VMAT1 antibody [EPR6476] (ab168347) at 1/1000 dilution

Lane 1 : BxPC-3 cell lysate

Lane 2 : PC-12 cell lysate

Lane 3 : A549 cell lysate

Lysates/proteins at 10 μg per lane.

Predicted band size: 56 kDa

Western blot - Anti-VMAT1 antibody [EPR6476] (ab168347)

Why choose a recombinant antibody?

Research with confidence
Consistent and reproducible results

Long-term and scalable supply
Recombinant technology

Success from the first experiment
Confirmed specificity

Ethical standards compliant
Animal-free production

Anti-VMAT1 antibody [EPR6476] (ab168347)

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

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