

Anti-MAG/GMA antibody [EP971Y] ab46803

重组 RabMAb

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概述

产品名称	Anti-MAG/GMA抗体[EP971Y]
描述	兔单克隆抗体[EP971Y] to MAG/GMA
宿主	Rabbit
经测试应用	适用于: WB 不适用于: ICC/IF or IHC-P
种属反应性	与反应: Mouse, Rat, Human
免疫原	Synthetic peptide corresponding to Human MAG/GMA aa 50-150.
阳性对照	WB: Human, Mouse and Rat brain lysates.
常规说明	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> - 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: 0.01% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA
纯度	Protein A purified
克隆	单克隆
克隆编号	EP971Y
同种型	IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab46803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。

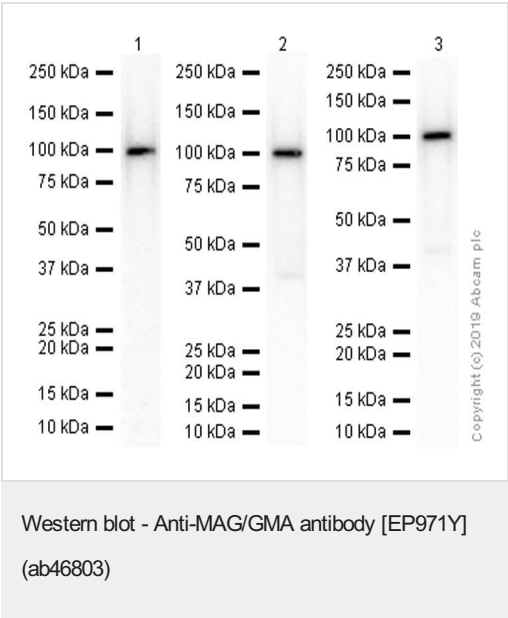
应用	Ab评论	说明
WB		1/5000. Detects a band of approximately 100 kDa (predicted molecular weight: 69 kDa).

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

靶标

功能	Adhesion molecule in postnatal neural development that mediates sialic-acid dependent cell-cell interactions between neuronal and myelinating cells. Preferentially binds to alpha-2,3-linked sialic acid.
序列相似性	Belongs to the immunoglobulin superfamily. SIGLEC (sialic acid binding Ig-like lectin) family. Contains 4 Ig-like C2-type (immunoglobulin-like) domains. Contains 1 Ig-like V-type (immunoglobulin-like) domain.
细胞定位	Membrane.

图片



All lanes : Anti-MAG/GMA antibody [EP971Y] (ab46803) at 1/10000 dilution

- Lane 1 : Human brain lysate
- Lane 2 : Mouse brain lysate
- Lane 3 : Rat brain lysate

Lysates/proteins at 15 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) (ab97051) at 1/20000 dilution

Predicted band size: 69 kDa
Observed band size: 100 kDa

Blocking and diluting dilution: 5% NFDM/TBST





Exposure time:

Lane1: 180 seconds

Lane2: 80 seconds

Lane3: 60 seconds

Why choose a recombinant antibody?

 <p>Research with confidence Consistent and reproducible results</p>	 <p>Long-term and scalable supply Recombinant technology</p>
 <p>Success from the first experiment Confirmed specificity</p>	 <p>Ethical standards compliant Animal-free production</p>

Anti-MAG/GMA antibody [EP971Y] (ab46803)

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

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