


Anti-12 Lipoxygenase/ALOX12 antibody [EPR11380(B)] ab168384

重组 RabMAb

1 References [2 图像](#)

概述

产品名称	Anti-12 Lipoxygenase/ALOX12抗体[EPR11380(B)]
描述	兔单克隆抗体[EPR11380(B)] to 12 Lipoxygenase/ALOX12
宿主	Rabbit
经测试应用	适用于: WB 不适用于: Flow Cyt, ICC/IF, IHC-P or IP
种属反应性	与反应: Human 预测可用于: Rat 
免疫原	Synthetic peptide corresponding to Human 12 Lipoxygenase/ALOX12. Database link: P18054
阳性对照	A431, Human spleen and Human fetal liver lysates.
常规说明	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <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 <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p> <p>Mouse: We have preliminary internal testing data to indicate this antibody may not react with this species. Please contact us for more information.</p>

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.
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 EPR11380(B)

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab168384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		1/1000 - 1/5000. Predicted molecular weight: 76 kDa.

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

靶标

功能 Oxygenase and 14,15-leukotriene A4 synthase activity.

通路 Lipid metabolism; leukotriene D4 biosynthesis.

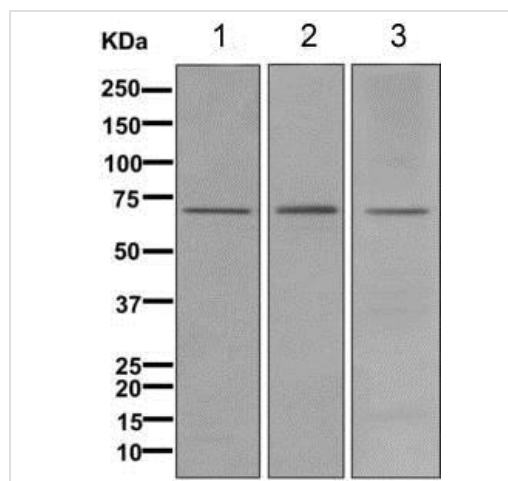
序列相似性 Belongs to the lipoxygenase family.

Contains 1 lipoxygenase domain.

Contains 1 PLAT domain.

细胞定位 Cytoplasm.

图片



Western blot - Anti-12 Lipoxygenase/ALOX12 antibody [EPR11380(B)] (ab168384)

All lanes : Anti-12 Lipoxygenase/ALOX12 antibody [EPR11380(B)] (ab168384) at 1/1000 dilution

Lane 1 : A431 lysate

Lane 2 : Human spleen lysate

Lane 3 : Human fetal liver lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat anti-rabbit HRP at 1/2000 dilution

Predicted band size: 76 kDa

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-12 Lipoxygenase/ALOX12 antibody

[EPR11380(B)] (ab168384)

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

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