


HRP Anti-ELMO1 antibody [EPR12919] ab204386

重组 RabMAb

2 图像

概述

产品名称	HRP Anti-ELMO1抗体[EPR12919]
描述	HRP兔单克隆抗体[EPR12919] to ELMO1
宿主	Rabbit
偶联物	HRP
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. This information is proprietary to Abcam and/or its suppliers.
阳性对照	WB: Human placenta tissue and Jurkat whole cell 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Store In the Dark.
存储溶液	pH: 7.40 Preservative: 0.1% Proclin 300 Solution Constituents: PBS, 30% Glycerol (glycerin, glycerine), 1% BSA
纯度	Protein A purified
克隆	单克隆
克隆编号	EPR12919

同种型

IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab204386 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 84 kDa (predicted molecular weight: 84 kDa).

靶标

功能

Involved in cytoskeletal rearrangements required for phagocytosis of apoptotic cells and cell motility. Acts in association with DOCK1 and CRK. Was initially proposed to be required in complex with DOCK1 to activate Rac Rho small GTPases. May enhance the guanine nucleotide exchange factor (GEF) activity of DOCK1.

组织特异性

Widely expressed, with a higher expression in the spleen and placenta.

序列相似性

Contains 1 ELMO domain.

Contains 1 PH domain.

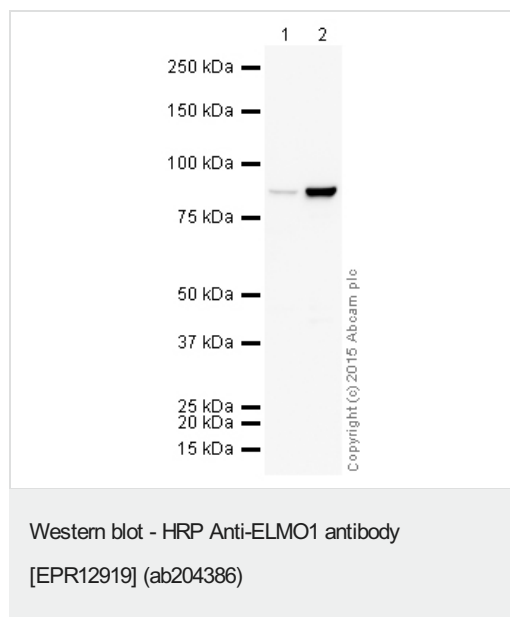
翻译后修饰

Phosphorylated by HCK.

细胞定位

Cytoplasm. Cell membrane. Translocation to plasma membrane seems to be mediated by DOCK1 and CRK.

图片



All lanes : HRP Anti-ELMO1 antibody [EPR12919] (ab204386) at 1/5000 dilution

Lane 1 : Human placenta tissue lysate - total protein (**ab29745**)

Lane 2 : Jurkat (Human T cell lymphoblast-like cell line) Whole Cell Lysate

Lysates/proteins at 10 µg per lane.

Developed using the ECL technique.

Performed under reducing conditions.


Predicted band size: 84 kDa

Observed band size: 84 kDa

Exposure time: 2 minutes

This blot was produced using a 4-12% Bis-tris gel under the MOPS buffer system. The gel was run at 200V for 50 minutes before being transferred onto a Nitrocellulose membrane at 30V for 70 minutes. The membrane was then blocked for an hour using 2% Bovine Serum Albumin before being incubated with ab204386 overnight at 4°C. Antibody binding was visualised using ECL development solution **ab133406**.

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

HRP Anti-ELMO1 antibody [EPR12919] (ab204386)

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

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