abcam

Product datasheet

Anti-MALT1/MLT antibody [EPR604] ab109724



重组 RabMAb

2 图像

概述

产品名称 Anti-MALT1/MLT抗体[EPR604]

描述 兔单克隆抗体[EPR604] to MALT1/MLT

宿主 Rabbit

经测试应用 适用于: WB

不适用于: Flow Cyt,IHC-P or IP

种属反应性 与反应: Human

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

阳性对照 Jurkat, K562, bone marrow, and PBMC lysates

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**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

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

单克隆 克隆

克隆编号 EPR604

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab109724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 - 1/10000. Predicted molecular weight: 92 kDa.

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

靶标

功能 Enhances BCL10-induced activation of NF-kappa-B. Involved in nuclear export of BCL10. Binds

to TRAF6, inducing TRAF6 oligomerization and activation of its ligase activity. Has ubiquitin ligase activity. MALT1-dependent BCL10 cleavage plays an important role in T-cell antigen

receptor-induced integrin adhesion.

组织特异性 Highly expressed in peripheral blood mononuclear cells. Detected at lower levels in bone marrow,

thymus and lymph node, and at very low levels in colon and lung.

疾病相关 Note=A chromosomal aberration involving MALT1 is recurrent in low-grade mucosa-associated

lymphoid tissue (MALT lymphoma). Translocation t(11;18)(q21;q21) with BIRC2. This translocation is found in approximately 50% of cytogenetically abnormal low-grade MALT

lymphoma.

序列相似性 Belongs to the peptidase C14B family.

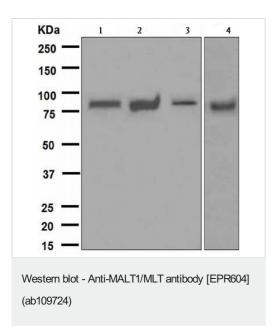
Contains 1 death domain.

Contains 2 lg-like C2-type (immunoglobulin-like) domains.

细胞定位 Cytoplasm > perinuclear region. Nucleus. Shuttles between the nucleus and cytoplasm. Found in

perinuclear structures together with BCL10.

图片



All lanes : Anti-MALT1/MLT antibody [EPR604] (ab109724) at 1/1000 dilution

Lane 1 : Jurkat lysate

Lane 2: K562 lysate

Lane 3: Bone marrow lysate

Lane 4: PBMC lysates

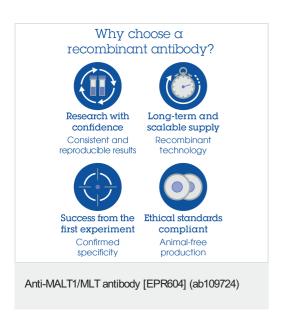
Lysates/proteins at 10 µg per lane.

Secondary

All lanes: Standard HRP labelled goat anti-rabbit at 1/2000

dilution

Predicted band size: 92 kDa



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

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- · Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

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