abcam

Product datasheet

Anti-CLIP170 antibody [EPR5093] ab134907



重组 RabMAb

1 References 3 图像

概述

产品名称 Anti-CLIP170抗体[EPR5093]

描述 兔单克隆抗体[EPR5093] to CLIP170

宿主 Rabbit

经测试应用 适用于: IHC-P, WB

不适用于: Flow Cyt

种属反应性 与反应: Human

免疫原 Synthetic peptide within Human CLIP170 aa 1350-1450 (C terminal). The exact sequence is

proprietary.

阳性对照 293T, HeLa, Human fetal kidney, HepG2, A549, HUVEC, and MCF7 cell lysates; Human

Hodgkin's lymphoma tissue.

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. Store at -20°C.

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 Protein A purified

克隆 单克隆

克隆编号 EPR5093

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab134907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
IHC-P		1/250 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		1/1000 - 1/10000. Predicted molecular weight: 162 kDa.

应用说明 Is unsuitable for Flow Cyt.

靶标

功能 Seems to be a intermediate filament associated protein that links endocytic vesicles to

microtubules.

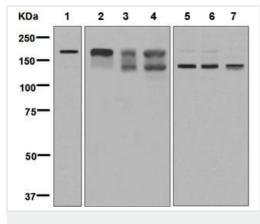
组织**特异性** Highly expressed in the Reed-Sternberg cells of Hodgkin disease.

序列相似性 Contains 2 CAP-Gly domains.

细胞定位 Cytoplasm. Cytoplasm > cytoskeleton. Associated with the cytoskeleton. Localizes to the tips of

microtubules.

图片



Western blot - Anti-CLIP170 antibody [EPR5093]

(ab134907)

All lanes: Anti-CLIP170 antibody [EPR5093] (ab134907) at

1/1000 dilution

Lane 1 : 293T cell lysate
Lane 2 : HeLa cell lysate

Lane 3: Human fetal kidney tissue lysate

Lane 4 : HepG2 cell lysate
Lane 5 : A549 cell lysate
Lane 6 : HUVEC cell lysate
Lane 7 : MCF7 cell lysate

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Lysates/proteins at 10 µg per lane.

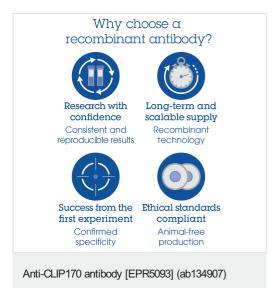
Secondary

All lanes: HRP-conjugated goat anti-rabbit lgG polyclonal at

Predicted band size: 162 kDa

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CLIP170 antibody
[EPR5093] (ab134907)

Immunohistochemical analysis of paraffin-embedded human Hodgkin's lymphoma tissue sections labeling CLIP170 with purified ab134907 at 1/250 dilution. ImmunoHistoProbe one step HRP Polymer (ready to use) was used as the secondary antibody. Sections were counterstained with Hematoxylin. Antigen retrieval was heat mediated antigen retrieval using citrate buffer, pH 6.0).



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

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