abcam

Product datasheet

Anti-DOCK2 antibody [EPR6647] ab124838

重组 RabMAb

纯**度**

<u>1 References</u> 3 图像

概述			
产 品名称	Anti-DOCK2抗体[EPR6647]		
描述	免 单 克隆抗体 [EPR6647] to DOCK2		
宿主	Rabbit		
经测试应 用	适用于: WB, IHC-P 不适用于: Flow Cyt,ICC/IF 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 and Raji cell lysates and Human lung 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 <u>see here</u>. Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <u>RabMAb[®] patents</u>. 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. Stable for 12 months at -20°C.		
存储溶液	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture		

纯化说明 Not purified; provided in cell supernatant and storage buffer.

supernatant

Protein A purified

克隆	单 克隆
克 隆 编号	EPR6647
同种型	lgG

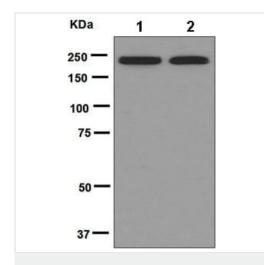
应用

The Abpromise guarantee _______________________承诺保证使用ab124838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: 212 kDa.	
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Antigen retrieval is not recommended.	
应用说明	Is unsuitable for Flow Cyt, ICC/IF or IP.		
靶 标			
相关性	DOCK2 (dedicator of cytokinesis 2) is a hematopoietic cell-specific protein that participates in the cytoskeletal rearrangements required for lymphocyte migration in response to chemokines. DOCK2 activates the small GTPases RAC1 and RAC2 and may also be involved in IL2 transcriptional activation via the activation of RAC2.		
细 胞定位	Intracytoplasmic membrane. Peripheral membrane protein. Note=Colocalizes with F-actin.		

图片



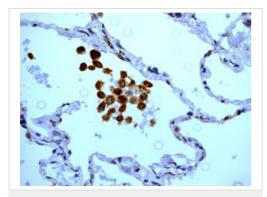
All lanes : Anti-DOCK2 antibody [EPR6647] (ab124838) at 1/1000 dilution

Lane 1 : Jurkat cell lysate Lane 2 : Raji cell lysate

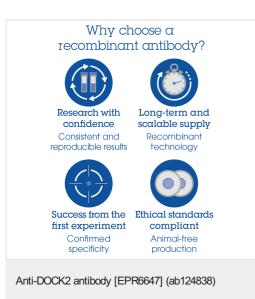
Lysates/proteins at 10 µg per lane.

Predicted band size: 212 kDa

Western blot - Anti-DOCK2 antibody [EPR6647] (ab124838)



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-DOCK2 antibody [EPR6647] (ab124838)



ab124838, at 1/50 - 1/100, staining DOCK2 in Human lung tissue by immunohistochemistry [Paraffin Embedded Tissues (IHC-P)].

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

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