

Product datasheet

Anti-CD82 antibody [EPR4112] ab109529

重组 RabMAb

1 References 2 图像

概述

产品名称	Anti-CD82抗体[EPR4112]
描述	兔单克隆抗体[EPR4112] to CD82
宿主	Rabbit
经测试应用	适用于: WB, IHC-P, Flow Cyt 不适用于: ICC or IP
种属反应性	与反应: Rat, Human
免疫原	Synthetic peptide corresponding to a region within the C-terminal end of the intracellular domain of Human CD82.
阳性对照	U87 MG, Jurkat, Raji and C6 cell lysates; Human tonsil tissue.
常规说明	Mouse: We have preliminary internal testing data to indicate this antibody may not react with this species. Please contact us for more information.
	Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents
	This product is a recombinant rabbit monoclonal antibody.

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: 0.1% BSA, 40% Glycerol, 9.85% Tris glycine, 50% Tissue culture supernatant
纯度	Tissue culture supernatant
克隆	单克隆
克隆编号	EPR4112
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab109529** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/1000 - 1/10000. Predicted molecular weight: 30 kDa.
IHC-P		1/250 - 1/500. Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.
Flow Cyt		1/10 - 1/100. ab172730 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.

应用说明 Is unsuitable for ICC or IP.

靶标

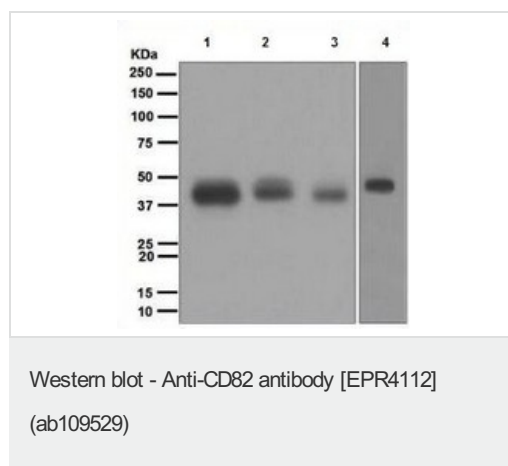
功能 Associates with CD4 or CD8 and delivers costimulatory signals for the TCR/CD3 pathway.

组织特异性 Lymphoid specific.

序列相似性 Belongs to the tetraspanin (TM4SF) family.

细胞定位 Membrane.

图片



All lanes : Anti-CD82 antibody [EPR4112] (ab109529) at 1/1000 dilution

Lane 1 : U87 MG cell lysate

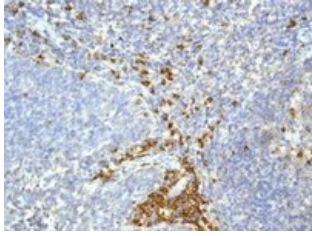
Lane 2 : Jurkat cell lysate

Lane 3 : Raji cell lysate

Lane 4 : C6 cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 30 kDa



ab109529, at 1/250 dilution, staining CD82, in paraffin embedded Human tonsil tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD82 antibody [EPR4112] (ab109529)

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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