

Product datasheet

Anti-CD172 gamma antibody ab118750

1 图像

概述

产品名称	Anti-CD172 gamma抗体
描述	兔多克隆抗体to CD172 gamma
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Cow 
免疫原	Synthetic peptide, corresponding to internal sequence amino acids 109-158 (ITPADVGTYY CVKFRKGSPE NVEFKSGPGT EMALGAKPSA PVVLGPAART) of Human CD172 gamma (NP_001034597; UniProt Q9P1W8 isoform 4). Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	293T cell lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab118750** in the following tested applications.

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

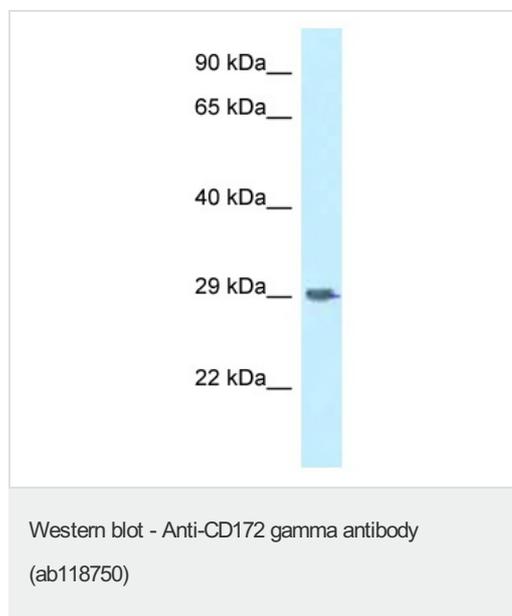
应用	Ab评论	说明

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WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 30 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

靶标

功能	Probable immunoglobulin-like cell surface receptor. On binding with CD47, mediates cell-cell adhesion. Engagement on T-cells by CD47 on antigen-presenting cells results in enhanced antigen-specific T-cell proliferation and costimulates T-cell activation.
组织特异性	Detected in liver, and at very low levels in brain, heart, lung, pancreas, kidney, placenta and skeletal muscle. Expressed on CD4+ T-cells, CD8+ T-cells, CD56-bright natural killer (NK) cells, CD20+ cells, and all activated NK cells. Mainly present in the paracortical T-cell area of lymph nodes, with only sparse positive cells in the mantle and in the germinal center of B-cell follicles. In the thymus, primarily expressed in the medulla on mature T lymphocytes that have undergone thymic selection.
序列相似性	Contains 2 Ig-like C1-type (immunoglobulin-like) domains. Contains 1 Ig-like V-type (immunoglobulin-like) domain.
细胞定位	Membrane.

图片



Anti-CD172 gamma antibody (ab118750) at 1 µg/ml + 293T cell lysate at 10 µg

Predicted band size: 30 kDa

Gel concentration: 12%

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