abcam

Product datasheet

HRP Anti-PD-L1 antibody [28-8] ab209961



重组 RabMAb

2 图像

概述

产品名称 HRP Anti-PD-L1抗体[28-8]

描述 HRP兔单克隆抗体[28-8] to PD-L1

宿主 Rabbit 偶联物 HRP

经测试应用 适用于: WB 种属反应性 与反应: Human

免疫原 Fusion protein. This information is proprietary to Abcam and/or its suppliers.

阳性对照 WB: CHO-PD-L1 whole cell lysate.

常规说明 Anti-PD-L1 antibody [28-8] has been used as detector antibody in Human PD-L1 SimpleStep

ELISA® kit (ab214565).

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb patents**.

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle. Store In the Dark.

存储溶液 pH: 7.40

Preservative: 0.1% Proclin 300 Solution

Constituents: 1% BSA, 30% Glycerol (glycerin, glycerine), PBS

纯度 Protein A purified

克隆 单克隆 克隆编号 28-8 同种型 ΙgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab209961于以下的经测试应用

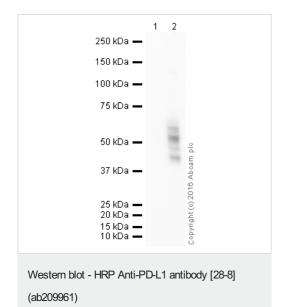
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/1000. Predicted molecular weight: 33 kDa.

靶标

功能	Involved in the costimulatory signal, essential for T-cell proliferation and production of IL10 and IFNG, in an IL2-dependent and a PDCD1-independent manner. Interaction with PDCD1 inhibits T-cell proliferation and cytokine production.
组织 特异性	Highly expressed in the heart, skeletal muscle, placenta and lung. Weakly expressed in the thymus, spleen, kidney and liver. Expressed on activated T- and B-cells, dendritic cells, keratinocytes and monocytes.
序列相似性	Belongs to the immunoglobulin superfamily. BTN/MOG family. Contains 1 lg-like C2-type (immunoglobulin-like) domain. Contains 1 lg-like V-type (immunoglobulin-like) domain.
细胞定位	Cell membrane and Endomembrane system.

图片



All lanes: HRP Anti-PD-L1 antibody [28-8] (ab209961) at 1/1000

dilution

Lane 1 : CHO-S

Lane 2: CHO-PD-L1

Lysates/proteins at 10 μg per lane.

Developed using the ECL technique.

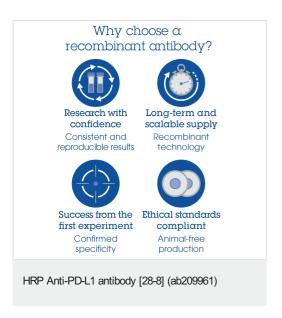
Performed under reducing conditions.

Predicted band size: 33 kDa **Observed band size:** 40-60 kDa

Exposure time: 20 minutes

This blot was produced using a 4-12% Bis-tris gel under the MOPS buffer system. The gel was run at 200V for 50 minutes before being transferred onto a Nitrocellulose membrane at 30V for 70 minutes.

The membrane was then blocked for an hour using 3% milk before being incubated with ab209961 overnight at 4°C. Antibody binding was visualised using ECL development solution **ab133406**.



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

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- Extensive multi-media technical resources to help you
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