

Product datasheet

Anti-CD300 antigen antibody ab88873

2 图像

概述

| | |
|-------|---|
| 产品名称 | Anti-CD300 antigen抗体 |
| 描述 | 小鼠多克隆抗体to CD300 antigen |
| 宿主 | Mouse |
| 经测试应用 | 适用于: WB |
| 种属反应性 | 与反应: Human |
| 免疫原 | Full length human CD300 antigen, amino acids 1-300 (AAH32352) |
| 阳性对照 | Human spleen tissue lysate, CD300 antigen transfected 293T cell lysate. |

性能

| | |
|------|---|
| 形式 | Liquid |
| 存放说明 | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |
| 存储溶液 | Preservative: None Constituents: 1X PBS, pH 7.2 |
| 纯度 | Protein A purified |
| 克隆 | 多克隆 |
| 同种型 | IgG |

应用

Our [Abpromise guarantee](#) covers the use of **ab88873** in the following tested applications.

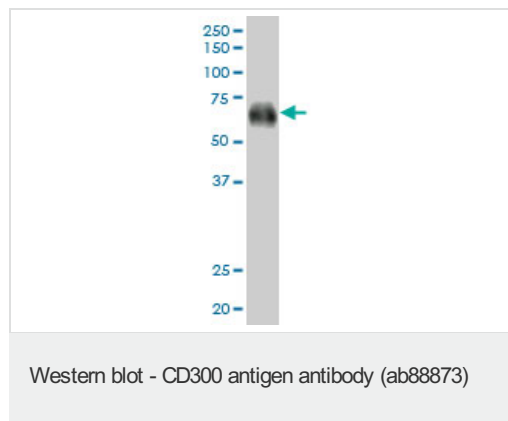
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| 应用 | Ab评论 | 说明 |
|----|------|---|
| WB | | Use a concentration of 1 µg/ml. Predicted molecular weight: 33 kDa. |

靶标

| | |
|--------------|--|
| 功能 | Inhibitory receptor which may contribute to the down-regulation of cytolytic activity in natural killer (NK) cells, and to the down-regulation of mast cell degranulation. |
| 组织特异性 | Expressed not only by natural killer (NK) cells but also by T-cell subsets, B-cells, dendritic cells, mast cells, granulocytes and monocytes. |
| 序列相似性 | Belongs to the CD300 family. Contains 1 Ig-like V-type (immunoglobulin-like) domain. |
| 翻译后修饰 | Phosphorylated on tyrosine. |
| 细胞定位 | Cell membrane. |

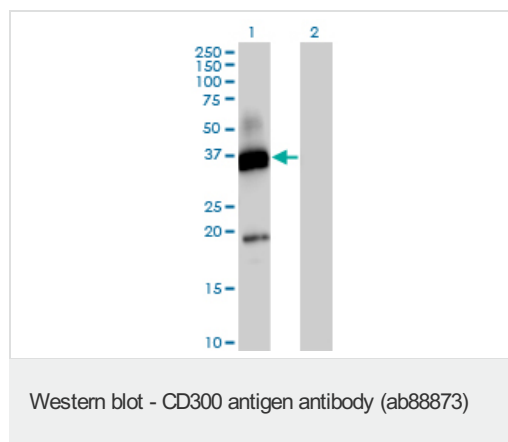
图片



Anti-CD300 antigen antibody (ab88873) at 1 μ g/ml + human spleen tissue lysate at 50 μ g

Predicted band size: 33 kDa

Observed band size: 60 kDa



All lanes : Anti-CD300 antigen antibody (ab88873) at 1 μ g/ml

Lane 1 : CD300 antigen transfected 293T cell lysate

Lane 2 : Non-transfected lysate

Lysates/proteins at 25 μ g per lane.

Predicted band size: 33 kDa

Observed band size: 33 kDa

Additional bands at: 19 kDa. We are unsure as to the identity of these extra bands.

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

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