

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.

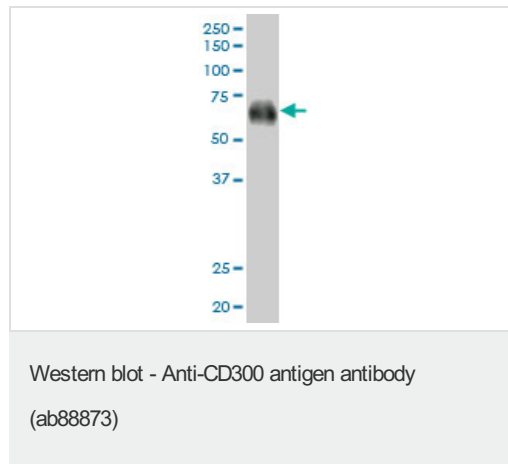
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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.

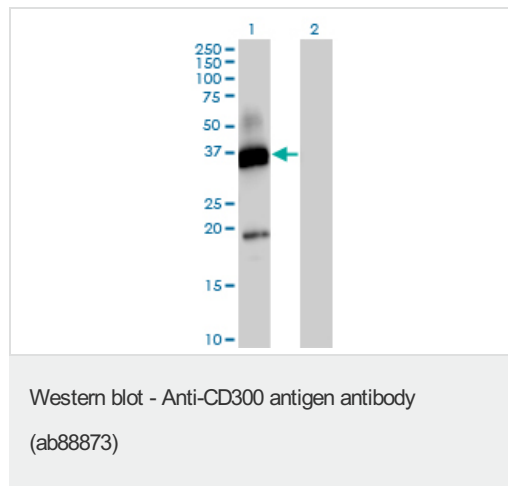
图片



Anti-CD300 antigen antibody (ab88873) at 1 $\mu\text{g/ml}$ + human spleen tissue lysate at 50 μg

Predicted band size: 33 kDa

Observed band size: 60 kDa



All lanes : Anti-CD300 antigen antibody (ab88873) at 1 $\mu\text{g/ml}$

Lane 1 : CD300 antigen transfected 293T cell lysate

Lane 2 : Non-transfected lysate

Lysates/proteins at 25 μg 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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery

- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors