

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
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.

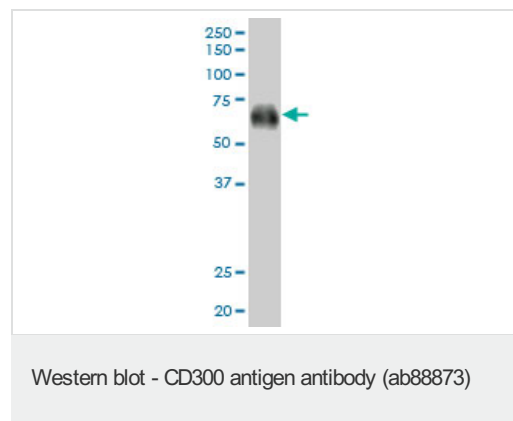
**翻译后修饰**

Phosphorylated on tyrosine.

**细胞定位**

Cell membrane.

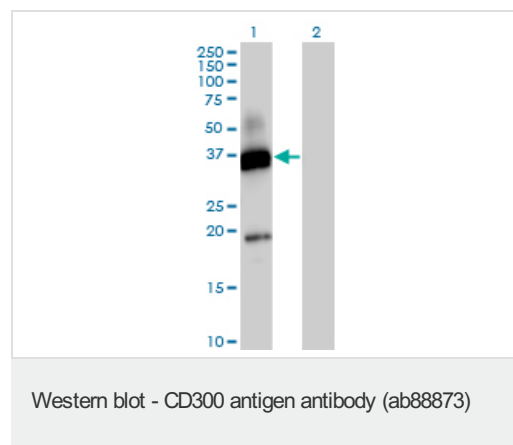
**图片**



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

**Predicted band size** : 33 kDa

**Observed band size** : 60 kDa



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

**Lane 1** : CD300 antigen transfected 293T cell lysate

**Lane 2** : Non-transfected lysate

Lysates/proteins at 25  $\mu$ 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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