


Anti-Dectin-1 antibody [GE2] - Low endotoxin, Azide free ab82888

9 References

概述

产品名称	Anti-Dectin-1抗体[GE2] - Low endotoxin, Azide free
描述	小鼠单克隆抗体[GE2] to Dectin-1 - Low endotoxin, Azide free
宿主	Mouse
特异性	Human beta Glucagon Receptor has two major (β GR-A and β GR-B) and several minor isoforms. β GR-A and β GR-B differ by the presence and absence, respectively, of a stalk region. ab82888 (clone GE2) recognizes both isoform A and B.
经测试应用	适用于: Inhibition Assay, Flow Cyt
种属反应性	与反应: Human 预测可用于: Mouse 
免疫原	Tissue, cells or virus corresponding to Human Dectin-1. NIH/3T3 cells expressing full length Dectin-1.
阳性对照	Human peripheral blood monocytes
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

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	pH: 7.40 Constituent: PBS
无载体	是
纯度	Protein G purified

纯化说明	Endotoxin level: <0.01EU/ug
克隆	单克隆
克隆编号	GE2
骨髓瘤	Sp2
同种型	IgG1

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab82888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
Inhibition Assay		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. Use 10ul of the suggested working dilution to label 10 ⁶ cells in 100ul. ab170190 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.

靶标

功能	Lectin that functions as pattern receptor specific for beta-1,3-linked and beta-1,6-linked glucans, such as cell wall constituents from pathogenic bacteria and fungi. Necessary for the TLR2-mediated inflammatory response and for TLR2-mediated activation of NF-kappa-B. Enhances cytokine production in macrophages and dendritic cells. Mediates production of reactive oxygen species in the cell. Mediates phagocytosis of C.albicans conidia. Binds T-cells in a way that does not involve their surface glycans and plays a role in T-cell activation. Stimulates T-cell proliferation.
组织特异性	Highly expressed in peripheral blood leukocytes and dendritic cells. Detected in spleen, bone marrow, lung, muscle, stomach and placenta.
疾病相关	Defects in CLEC7A may be a cause of familial candidiasis type 4 (CANDF4) [MIM:613108]. It is a rare disorder with altered immune responses and impaired clearance of fungal infections, selective against Candida. It is characterized by persistent and/or recurrent infections of the skin, nails and mucous membranes caused by organisms of the genus Candida, mainly Candida albicans.
序列相似性	Contains 1 C-type lectin domain.
翻译后修饰	Phosphorylated on tyrosine residues in response to glucan binding.
细胞定位	Cytoplasm and Cell membrane.

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