

Biotin Anti-ICAM1 antibody ab7815

★★★★★ [3 Abreviews](#) [7 References](#) [1 图像](#)

概述

产品名称	生物素Anti-ICAM1抗体
描述	生物素兔多克隆抗体to ICAM1
宿主	Rabbit
偶联物	Biotin
经测试应用	适用于: Sandwich ELISA
种属反应性	与反应: Human 预测可用于: Chimpanzee, Baboon, Cynomolgus monkey, Rhesus monkey 
免疫原	Full length protein corresponding to Human ICAM1. Database link: P05362
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. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.065% Sodium azide Constituent: 0.1% BSA
纯化说明	0.2 µm filtered
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab7815 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
Sandwich ELISA		Use a concentration of 0.5 µg/ml. Can be paired for Sandwich ELISA with Mouse monoclonal [MEM-111] to ICAM1 (ab2213) . For sandwich ELISA, use this antibody as Detection at 0.5µg/ml with ab2213 as Capture.

靶标

功能

ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). During leukocyte trans-endothelial migration, ICAM1 engagement promotes the assembly of endothelial apical cups through ARHGEF26/SGEF and RHO G activation. In case of rhinovirus infection acts as a cellular receptor for the virus.

序列相似性

Belongs to the immunoglobulin superfamily. ICAM family.
Contains 5 Ig-like C2-type (immunoglobulin-like) domains.

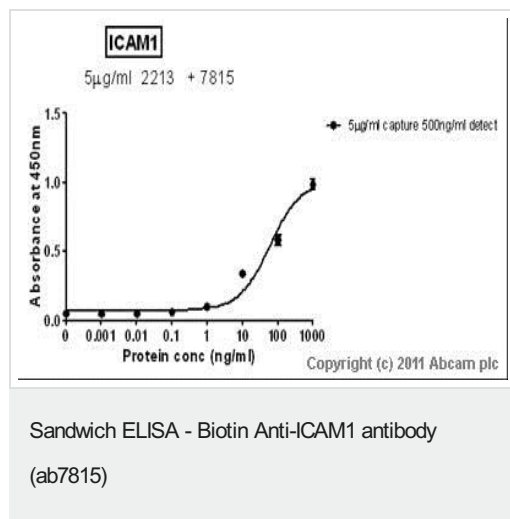
翻译后修饰

Monoubiquitinated, which is promoted by MARCH9 and leads to endocytosis.

细胞定位

Membrane.

图片



Standard Curve for ICAM1 (Analyte: **ab82125**) dilution range 1pg/ml to 1ug/ml using Capture Antibody Mouse monoclonal [MEM-111] to ICAM1 (**ab2213**) at 5ug/ml and Detector Antibody Rabbit polyclonal to ICAM1 (Biotin) (ab7815) at 0.5ug/ml

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

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