# abcam

# Product datasheet

# Recombinant Human CD1a protein ab114359

### 1 图像

描述

产品名称 重组人CD1a蛋白

表达系统 Wheat germ

Accession P06126

**蛋白长度** Full length protein

无动物成分 No

性质 Recombinant

**种属** Human

序列 MWNWLKEPLSFHVIWIASFYNHSWKQNLVSGWLSDLQTHTWD

**SNSSTIVF** 

LWPWSRGNFSNEEWKELETLFRIRTIRSFEGIRRYAHELQFE

**YPFEIQVT** 

GGCELHSGKVSGSFLQLAYQGSDFVSFQNNSWLPYPVAGNMA

KHFCKVLN

QNQHENDITHNLLSDTCPRFILGLLDAGKAHLQRQVKPEAWL

SHGPSPGP

GHLQLVCHVSGFYPKPVWVMWMRGEQEQQGTQRGDILPSADG

TWYLRATL

EVAAGEAADLSCRVKHSSLEGQDIVLYWEHHSSVGFIILAVI

VPLLLLIG LALWFRKRCFC

预**测分子量** 60 kDa including tags

**氨基酸** 1 to 312

#### 技术指标

Our <u>Abpromise guarantee</u> covers the use of ab114359 in the following tested applications.

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

应**用** ELISA

SDS-PAGE Western blot

形式 Liquid

41 冬 和 贮 左

1

稳**定性和存储** Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCI

## 常规信息

功能 Antigen-presenting protein that binds self and non-self lipid and glycolipid antigens and presents

them to T-cell receptors on natural killer T-cells.

组织特异性 Expressed on cortical thymocytes, epidermal Langerhans cells, dendritic cells, on certain T-cell

leukemias, and in various other tissues.

序列相似性 Contains 1 lg-like (immunoglobulin-like) domain.

细胞定位 Cell membrane. Endosome membrane. Subject to intracellular trafficking between the cell

membrane and endosomes. Localizes to cell surface lipid rafts.

#### 图片

175 =

83 =

62 =

47.5 =

32.5 =

25 =

SDS-PAGE - Recombinant Human CD1a protein
(ab114359)

12.5% SDS-PAGE showing ab114359 at approximately 59.95kDa stained with Coomassie Blue.

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

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