

Product datasheet

Recombinant Human CD1a protein ab114359

1 图像

概述

产品名称	Recombinant人CD1a protein
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Wheat germ

氨基酸序列

Accession [P06126](#)

种属 Human

序列  
 MWNLKEPLSFHVIWIASFYNSWKQNLVSGWLSLQTHTWDSNSSTIVF  
 LWPWSRGNFSNEEWKELETFRIRTIRSFEGIRRYAHELQFEYPFEIQVT  
 GGCELHSGKVSFSLQLAYQGSDVVSFQNSWL PYPVAGNMAKHFCKVLN  
 QNQHENDITHNLLSDTCPRFILGLLDAGKAHLQRQVKPEAWLSHGSPGP  
 GHLQLVCHVSGFYPKPVWMMRGEQEQGTQRGDILPSADGTWYLRATL  
 EVAAGEAADLSCRVKHSSLEGQDIVLYWEHSSVGFII LAVIVPLLLIG  
 LALWFRKRCFC

分子量 60 kDa including tags

氨基酸 1 to 312

技术指标

Our [Abpromise guarantee](#) 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

补充说明 Protein concentration is above or equal to 0.05 mg/ml. Best use within three months from the date of receipt of this protein.

## 制备和贮存

### 稳定性和存储

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

## 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 Ig-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



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

**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 <http://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