abcam

Product datasheet

Recombinant Human CD58 protein ab152266

1 Image

Description

Product name Recombinant Human CD58 protein

Expression system Wheat germ

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MVAGSDAGRALGVLSVVCLLHCFGFISCFSQQIYGVVYGN

VTFHVPSNVP

LKEVLWKKQKDKVAELENSEFRAFSSFKNRVYLDTVSGS

LTIYNLTSSDE

DEYEMESPNITDTMKFFLYVLESLPSPTLTCALTNGSIEVQ

CMIPEYYNS

HRGLIMYSWDCPMEQCKRNSTSIYFKMENDLPQKIQCTLS

NPLFNTTSSI

ILTTCIPSSGHSRHRYALIPIPLAVITTCIVLYMNGMYAF

Amino acids 1 to 240

Tags GST tag N-Terminus

Specifications

Our Abpromise guarantee covers the use of ab152266 in the following tested applications.

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

Applications ELISA

Western blot

Form Liquid

Additional notes This product was previously labelled as LFA3.

Preparation and Storage

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

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Constituents: 0.31% Glutathione, 0.79% Tris HCI

General Info

Function Ligand of the T-lymphocyte CD2 glycoprotein. This interaction is important in mediating thymocyte

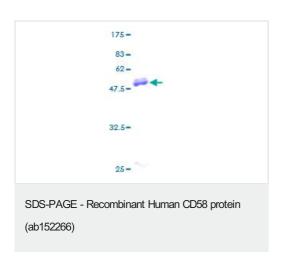
interactions with thymic epithelial cells, antigen-independent and -dependent interactions of T-lymphocytes with target cells and antigen-presenting cells and the T-lymphocyte rosetting with erythrocytes. In addition, the LFA-3/CD2 interaction may prime response by both the CD2+ and

LFA-3+ cells.

Sequence similarities Contains 1 lg-like C2-type (immunoglobulin-like) domain.

Cellular localization Cell membrane.

Images



ab152266 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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

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