abcam

Product datasheet

Recombinant Human CD226 protein (denatured) ab140062

1 Image

Description

Product name Recombinant Human CD226 protein (denatured)

Purity > 90 % SDS-PAGE.

Expression system Escherichia coli

Accession Q15762

Protein length Protein fragment

Animal free No

Nature Recombinant

Species Human

Sequence MGSSHHHHHH SSGLVPRGSH MGSEEVLWHT

SVPFAENMSL ECVYPSMGIL TQVEWFKIGT QQDSIAIFSP

THGMVIRKPY AERVYFLNST MASNNMTLFF
RNASEDDVGY YSCSLYTYPQ GTWQKVIQVV
QSDSFEAAVP SNSHIVSEPG KNVTLTCQPQ
MTWPVQAVRW EKIQPRQIDL LTYCNLVHGR
NFTSKFPRQI VSNCSHGRWS VIVIPDVTVS
DSGLYRCYLQ ASAGENETFV MRLTVAEGKT

DNQYTLFVA

Predicted molecular weight 29 kDa including tags

Amino acids 19 to 254

Tags His tag N-Terminus

Specifications

Our <u>Abpromise guarantee</u> covers the use of ab140062 in the following tested applications.

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

Applications SDS-PAGE

Form Liquid

Preparation and Storage

1

Stability and Storage

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 2.4% Urea, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

General Info

Function Receptor involved in intercellular adhesion, lymphocyte signaling, cytotoxicity and lymphokine

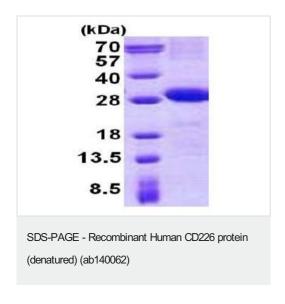
secretion mediated by cytotoxic T-lymphocyte (CTL) and NK cell.

Tissue specificity Expressed by peripheral blood T-lymphocytes.

Sequence similarities Contains 2 Ig-like C2-type (immunoglobulin-like) domains.

Cellular localization Membrane.

Images



15% SDS-PAGE analysis of ab140062 (3µg)

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