abcam

Product datasheet

Recombinant Human CD62L protein ab200299

Description

Product name Recombinant Human CD62L protein

Purity > 90 % SDS-PAGE.

Expression system Escherichia coli

Accession P14151

Protein length Protein fragment

Animal free No.

Nature Recombinant

Species Human

Sequence MASMTGGQQMGRGHHHHHHGNLYFQGEFLCCDFLAHHG

TDCWTYHYSEKP

MNWQRARRFCRDNYTDLVAIQNKAEIEYLEKTLPFSRSYY

WIGIRKIGGI

WTWVGTNKSLTEEAENWGDGEPNNKKNKEDCVEIYIKRN

KDAGKWNDDAC

HKLKAALCYTASCQPWSCSGHGECVEIINNYTCNCDVGYY

GPQCQFVIQC

EPLEAPELGTMDCTHPLGNFSFSSQCAFSCSEGTNLTGIE

ETTCGPFGNW

SSPEPTCQVIQCEPLSAPDLGIMNCSHPLASFSFTSACTFI

CSEGTELIG

KKKTICESSGIWSNPSPICQKLDKSFSMIKEGDYN

Predicted molecular weight 38 kDa including tags

Amino acids 29 to 332

Tags His-T7 tag N-Terminus

Additional sequence information Human CD62L extracellular domain

Specifications

Our **Abpromise guarantee** covers the use of **ab200299** 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

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Form Liquid

Preparation and Storage

Stability and Storage 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

Constituent: 0.32% Tris HCI

Contains NaCl, KCl, EDTA, arginine, DTT and Glycerol.

General Info

Function Cell surface adhesion protein. Mediates the adherence of lymphocytes to endothelial cells of high

endothelial venules in peripheral lymph nodes. Promotes initial tethering and rolling of leukocytes

in endothelia.

Tissue specificity Expressed in B cell lines and T lymphocytes.

Sequence similarities Belongs to the selectin/LECAM family.

Contains 1 C-type lectin domain. Contains 1 EGF-like domain.

Contains 2 Sushi (CCP/SCR) domains.

Cellular localization Membrane.

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

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