

Product datasheet

Recombinant Human CD48 protein (His tag) ab223022

1 Image

Description

| | | |
|--|--|--|
| Product name | Recombinant Human CD48 protein (His tag) | |
| Purity | > 90 % SDS-PAGE. Affinity purified | |
| Endotoxin level | < 1.000 Eu/µg | |
| Expression system | Baculovirus infected insect cells | |
| Accession | P09326 | |
| Protein length | Full length protein | |
| Animal free | No | |
| Nature | Recombinant | |
| Species | Human | |
| Sequence | ADPQGHVHMTVVSGSNVTLNISESLPENYKQLTWFYTFD QKIVEWDSRK SKYFESKFKGRVRLDPQSGALYISKVQKEDNSTYIMRVLK KTGNEQEWKI KLQVLDVPKPKVIKIEKIEDMDDNCYLKLSCVIPGESVNYT WYGDKRPF KELQNSVLETTLMPHNYSRCYTCQVSNSVSSKNGTVCLS PPCTLARSHHH HHH | |
| Predicted molecular weight | 23 kDa including tags | |
| Amino acids | 27 to 220 | |
| Tags | His tag C-Terminus | |
| Additional sequence information | This product is the mature full length protein from aa 27 to 220. The signal peptide and propeptide are not included. | |

Specifications

Our [Abpromise guarantee](#) covers the use of **ab223022** 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

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: 7.40

Constituents: 10% Glycerol (glycerin, glycerine), PBS

General Info

Function

Ligand for CD2. Might facilitate interaction between activated lymphocytes. Probably involved in regulating T-cell activation.

Sequence similarities

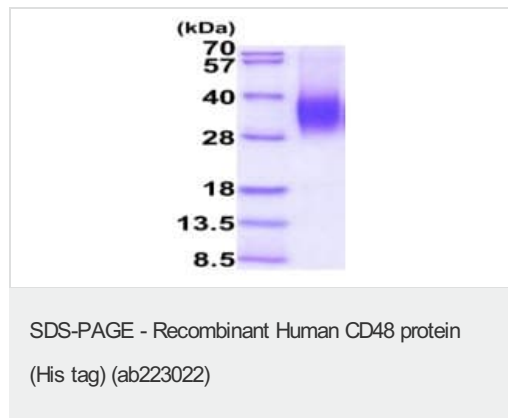
Contains 1 Ig-like C2-type (immunoglobulin-like) domain.

Contains 1 Ig-like V-type (immunoglobulin-like) domain.

Cellular localization

Cell membrane.

Images



3 µg of ab223022 analyzed by 15% SDS-PAGE.

28-40kDa (under reducing conditions).

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

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