abcam

Product datasheet

Recombinant Human B7-H6 protein (Tagged) (Biotin) ab271383

1 Image

Description

Product name	Recombinant Human B7-H6 protein (Tagged) (Biotin)
Purity	>= 90 % SDS-PAGE.
Expression system	HEK 293 cells
Accession	Q68D85
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	GDLKVEMMAGGTQITPLNDNVTIFCNIFYSQPLNITSMGITW FWKSLTFD KEVKVFEFFGDHQEAFRPGAIVSPWRLKSGDASLRLPGI QLEEAGEYRCE VVVTPLKAQGTVQLEVVASPASRLLLDQVGMKENEDKYM CESSGFYPEAI NITWEKQTQKFPHPIEISEDVITGPTIKNMDGTFNVTSCLKL NSSQEDPG TVYQCVVRHASLHTPLRSNFTLTAARHSLSETEKTDNFS
Predicted molecular weight	52 kDa
Molecular weight information	This protein runs at a higher MW by SDS-PAGE due to glycosylation.
Amino acids	25 to 262
Tags	Avi tag C-Terminus , Fc tag C-Terminus
Conjugation	Biotin

Specifications

Our **Abpromise guarantee** covers the use of **ab271383** 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

Additional notes	Enzymatically biotin-labeled using Avi-tag™ technology

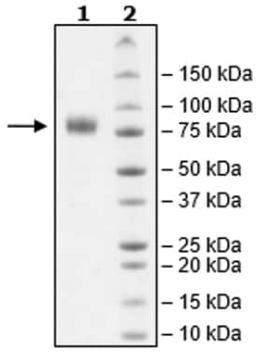
Preparation and Storage

Stability and Storage	Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle. pH: 7.40 Constituents: 0.64% Sodium chloride, 0.02% Potassium chloride, 20% Glycerol (glycerin, glycerine), 0.13% Sodium phosphate

General Info

Function	Triggers NCR3-dependent natural killer cell activation.
Tissue specificity	Not detected in any normal tissue tested. Expressed at the surface of several tumor cell lines including T and B lymphomas, myeloid leukemias, melanomas, carcinomas and large T SV40 antigen-transformed cells (at protein level).
Sequence similarities	Contains 1 Ig-like C1-type (immunoglobulin-like) domain. Contains 1 Ig-like V-type (immunoglobulin-like) domain.
Domain	The C-terminal part is similar to retroviral Gag protein. This putative protein seems to be the result of a fusion between an Ig-like domain-containing protein and a ERV.
Cellular localization	Membrane.

Images



SDS-PAGE - (ab271383)

SDS-PAGE analysis of ab271383.

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

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