

Product datasheet

Recombinant Mouse CD70 protein (His tag) ab271445

1 Image

Description

Product name	Recombinant Mouse CD70 protein (His tag)
Purity	>= 90 % SDS-PAGE.
Expression system	HEK 293 cells
Accession	O55237
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Mouse
Sequence	SKQQQRILLEH PEPHTAELQL NLTVPRKDPT LRWGAGPALG RSFTHGPELE EGHLRIHQDG LYRLHIQVTL ANCSSPGSTL QHRATLAVGI CSPAAHGISL LRGRFGQDCT VALQRLTYLV HGDVLCNTLT LPLLPSRNAD ETFFGVQWIC P
Predicted molecular weight	19 kDa including tags
Molecular weight information	Protein runs at higher than predicted MW on SDS-PAGE due to glycosylation.
Amino acids	45 to 195
Tags	His tag N-Terminus
Additional sequence information	Genbank: NM_011617

Specifications

Our [Abpromise guarantee](#) covers the use of **ab271445** 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

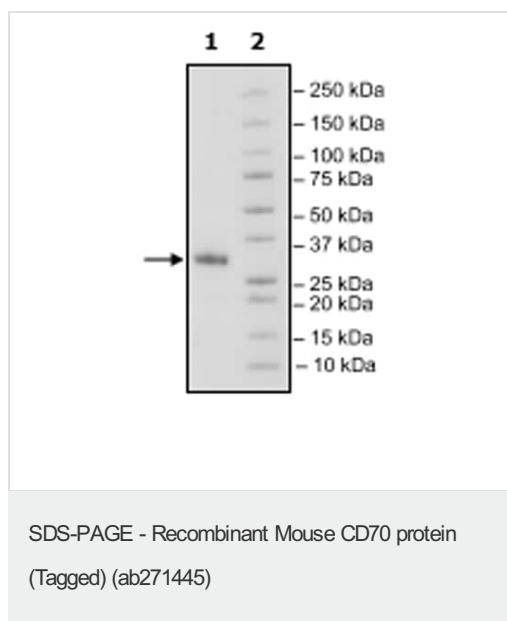
Stability and Storage	Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle. pH: 7.40
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Constituents: 0.13% Sodium phosphate, 0.64% Sodium chloride, 0.02% Potassium chloride, 20% Glycerol (glycerin, glycerine)

General Info

Function	Cytokine that binds to CD27. Plays a role in T-cell activation. Induces the proliferation of costimulated T-cells and enhances the generation of cytolytic T-cells.
Sequence similarities	Belongs to the tumor necrosis factor family.
Cellular localization	Membrane.

Images



SDS-PAGE analysis of ab271445.

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

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