

Product datasheet

Recombinant rhesus monkey CD134 / OX40L receptor protein (Active) ab221322

2 Images

Overview

Product name	Recombinant rhesus monkey CD134 / OX40L receptor protein (Active)
Protein length	Protein fragment

Description

Nature	Recombinant
Source	HEK 293 cells
Amino Acid Sequence	
Accession	XP_001090870.1
Species	Rhesus monkey
Sequence	KLHCVGDTYPSNDRCCQECPGNGMVSR CNRSQNT VCRPCGPGFYNDVVS AKPCKACTWCNLRSGSERKQPCTATQDTVCR CRAGT QPLDSYKPGVDCAP CPPGHFSPGDNQACKPWTNCTLAGKHTLQPASNSSD AICEDRDPPPTQPQ ETQGPPARPTTVQPTEAWPRTSQRPSTRPVEVPRGP A
Molecular weight	22 kDa including tags
Amino acids	28 to 214
Tags	His tag C-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab221322** in the following tested applications.

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

Biological activity Measured by its binding ability in a functional ELISA. Immobilized ab221322 at 2 µg/ml (100 µl/well) can bind Human OX40 Ligand, Fc Tag with a linear range of 0.2-25 ng/ml.

Applications SDS-PAGE
Functional Studies

Endotoxin level	< 1.000 Eu/μg
Purity	>95% by SDS-PAGE .
Form	Lyophilised

Preparation and Storage

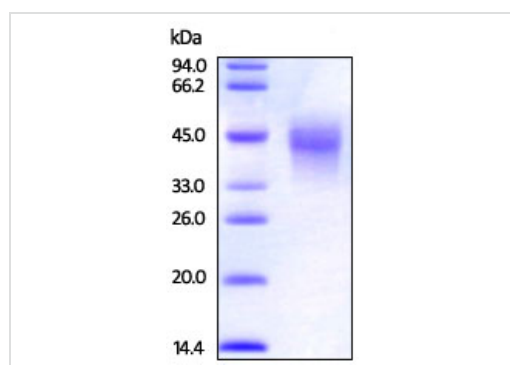
Stability and Storage	Shipped at 4°C. Store at -80°C. Avoid freeze / thaw cycle. pH: 7.40 Constituents: 95% PBS, 5% Trehalose Lyophilized from 0.22 μm filtered solution. This product is an active protein and may elicit a biological response in vivo, handle with caution.
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Reconstitution	It is recommended to reconstitute the lyophilized product in sterile deionized water to a final concentration of 1 mg/ml. Solubilize for 30 to 60 minutes at room temperature with occasional gentle mixing. Carrier protein (0.1% HSA or BSA) is strongly recommended for further dilution and long term storage.
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General Info

Function	Receptor for TNFSF4/OX40L/GP34.
Sequence similarities	Contains 4 TNFR-Cys repeats.
Cellular localization	Membrane.

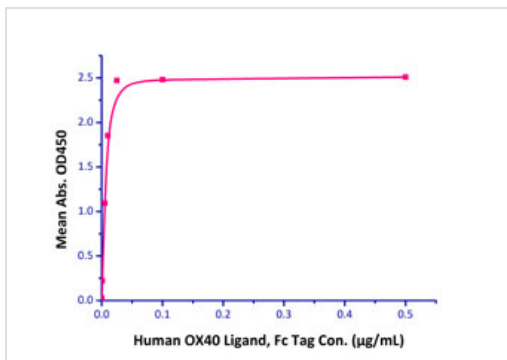
Images



SDS-PAGE analysis of reduced ab221322 stained overnight with Coomassie Blue.

The reduced protein migrates as 40-45 kDa in SDS-PAGE.

SDS-PAGE - Recombinant rhesus monkey CD134 / OX40L receptor protein (Active) (ab221322)



Immobilized ab221322 at 2 µg/ml (100 µl/well) can bind Human OX40 Ligand, Fc Tag with a linear range of 0.2-25 ng/ml.

Functional Studies - Recombinant rhesus monkey
CD134 / OX40L receptor protein (Active) (ab221322)

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- We investigate all quality concerns to ensure our products perform to the highest standards

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