

Product datasheet

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

2 Images

Description

| | |
|-----------------------------------|---|
| Product name | Recombinant rhesus monkey CD134 / OX40L receptor protein (Active) |
| Biological activity | Measured by its binding ability in a functional ELISA. Immobilized Recombinant rhesus monkey CD134 / OX40L receptor protein (ab221322) at 2 µg/mL (100 µL/well) can bind Recombinant human OX40L/TNFSF4 protein (Fc Chimera Active) (ab206011) with a linear range of 4-63 ng/mL. |
| Purity | > 95 % SDS-PAGE. |
| Endotoxin level | < 1.000 Eu/µg |
| Expression system | HEK 293 cells |
| Accession | XP_001090870.1 |
| Protein length | Protein fragment |
| Animal free | No |
| Nature | Recombinant |
| Species | Rhesus monkey |
| Sequence | KLHCVGDTYPSNDRCCQECRPGNGMVSR CNRSQNTVCR PCGPGFYNDVVS AKPCKACTWCNLRSGSERKQPCTATQDTVCR CRAGTQP LDSYKPGVDCAP CPPGHFSPGDNQACKPWTNCTLAGKHTLQPASNSSDAIC EDRDPPPTQPQ ETQGPPARPTTVQPTEAWPRTSQR PSTRPVEVPRGPA |
| Predicted 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.

Applications SDS-PAGE

Functional Studies

ELISA

Form

Lyophilized

Preparation and Storage

Stability and Storage

Shipped at 4°C. Store at -20°C or -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.

Reconstitution

Reconstitute with sterile deionized water to a concentration of 200 µg/ml.

General Info

Function

Receptor for TNFSF4/OX40L/GP34.

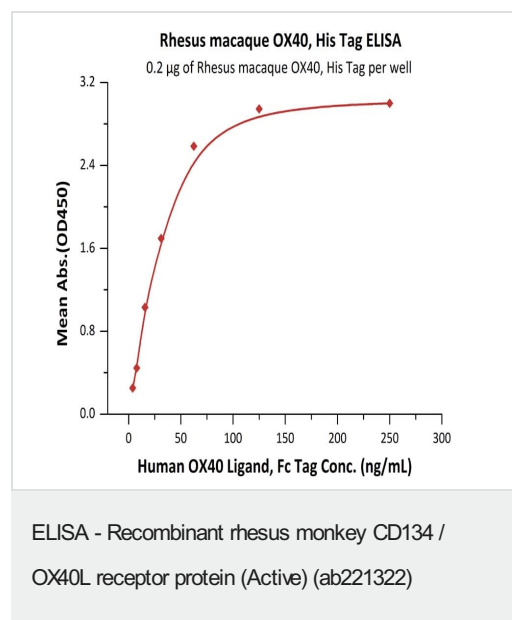
Sequence similarities

Contains 4 TNFR-Cys repeats.

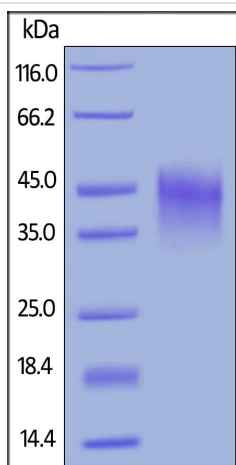
Cellular localization

Membrane.

Images



Immobilized Recombinant rhesus monkey CD134 / OX40L receptor protein (ab221322) at 2 µg/mL (100 µL/well) can bind Recombinant human OX40L/TNFSF4 protein (Fc Chimera Active) ([ab206011](#)) with a linear range of 4-63 ng/mL.



SDS-PAGE of reduced ab221322 stained overnight with Coomassie Blue. The protein migrates as 33-50 kDa under reducing conditions.

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

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

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