

Product datasheet

Recombinant mouse 4-1BBL protein (Fc Chimera)
 ab72988

1 Image

Description

Product name	Recombinant mouse 4-1BBL protein (Fc Chimera)
Expression system	Escherichia coli
Accession	P41274
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Mouse
Sequence	<p><i>EPRGPTIKPCPPCKCPAPNLLGGPSVFIFPPKIKDVL</i> <i>MISL</i> <i>SPIVTCVVV</i> <i>DVSEDDPDVQISWVFNVHTAQTQTHREDYNSTLRV</i> <i>VSALPIQHQDWM</i> <i>SGKEFKCKVNNKDLPAPIERTISKPKGSVRAPQVYVLP</i> <i>PEEEMTKKQVT</i> <i>LTCMVTDMPEDIYVEWTNNGKTELNYKNTEPVLDS</i> <i>SDG</i> <i>SYFMYSKLRVEK</i> <i>KNWVERNSYSCSVVHEGLHNNHHTTKSFSRTPGK</i>SGR <i>I</i> <i>EPRPALTITTS</i> <i>PN</i> <i>LGTRENNADQVTPVSHIGCPNTTQQGSPVFAKLLAKNQA</i> <i>SLCNTTLNWHS</i> <i>QDGAGSSYLSQGLRYEEDKKELVVDSPLYWFLEL</i> <i>KLS</i> <i>PTFTNTGHKVQ</i> <i>GWVSLVLQAKPVDDFDNLALTVELFPCSMENKLVDRS</i> <i>WSQLLLLKAGHR</i> <i>LSVGLRAYLHGAQDAYRDWELSYPNNTTSFGLFLVKPDNP</i> <i>WE</i></p>
Amino acids	105 to 309
Additional sequence information	Mouse Ig-Fc amino acid sequences are in Italics. Linker sequence (SGR) shown in bold. Mouse CD137L sequences are underlined.

Specifications

Our [Abpromise guarantee](#) covers the use of **ab72988** in the following tested applications.

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

Applications Functional Studies

SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.20

Constituent: PBS

This product is an active protein and may elicit a biological response in vivo, handle with caution.

General Info

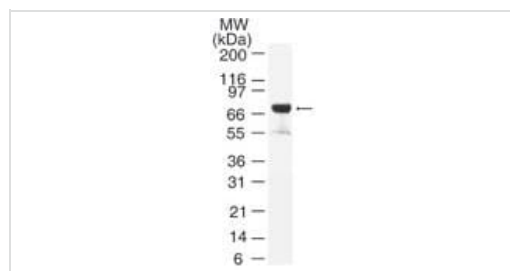
Function Cytokine that binds to TNFRSF9. Induces the proliferation of activated peripheral blood T-cells. May have a role in activation-induced cell death (AICD). May play a role in cognate interactions between T-cells and B-cells/macrophages.

Tissue specificity Expressed in brain, placenta, lung, skeletal muscle and kidney.

Sequence similarities Belongs to the tumor necrosis factor family.

Cellular localization Membrane.

Images



SDS-PAGE - Recombinant mouse 4-1BBL protein
(Fc Chimera) (ab72988)

ab72988 electrophoretic analysis by SDS-PAGE. Coomassie Blue stained 4-20% reducing SDS-PAGE.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors