

Product datasheet

Recombinant Mouse 4-1BBL protein (His tag) ab271407

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Description

Product name	Recombinant Mouse 4-1BBL protein (His tag)
Purity	>= 90 % SDS-PAGE.
Expression system	HEK 293 cells
Accession	<u>P41274</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Mouse
Sequence	RTEPRPALTI TTSPNLGTRE NNADQVTPVS HIGCPNTTQQ GSPVFAKLLA KNQASLCNTT LNWHSQDGAG SSYLSQGLRYEEDKKELVVD SPGLYYVFLE LKLSPTFTNT GHKVQGWVSL VLQAKPQVDD FDNLALTVEL FPCSMENKLV DRSWSQLLLL KAGHRLSVGL RAYLHGAQDA YRDWELSYPN TTSFGLFLVK PDNPWE
Predicted molecular weight	26 kDa including tags
Molecular weight information	Protein MW is higher than predicted on SDS-PAGE due to glycosylation.
Amino acids	104 to 309
Tags	His tag N-Terminus
Additional sequence information	Genbank: NM_009404

Specifications

Our **Abpromise guarantee** covers the use of **ab271407** in the following tested applications.

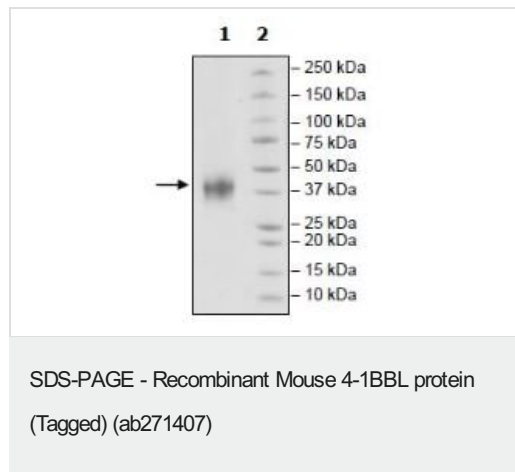
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Western blot
	SDS-PAGE
Form	Liquid

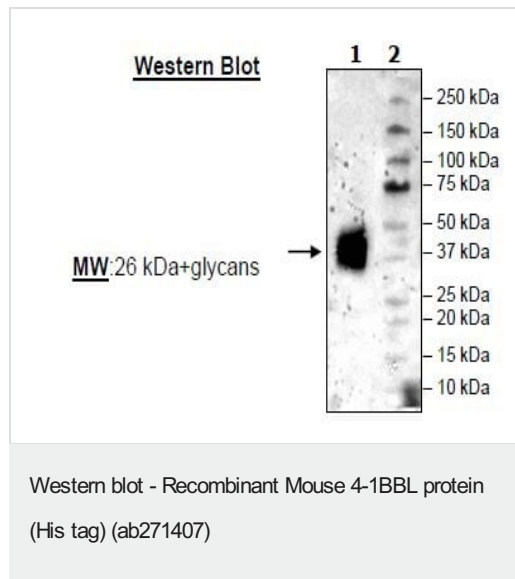
Preparation and Storage

Stability and Storage	<p>Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle.</p> <p>pH: 7.40</p> <p>Constituents: 0.13% Sodium phosphate, 0.64% Sodium chloride, 0.02% Potassium chloride, 20% Glycerol (glycerin, glycerine)</p>
General Info	
Function	<p>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.</p>
Tissue specificity	<p>Expressed in brain, placenta, lung, skeletal muscle and kidney.</p>
Sequence similarities	<p>Belongs to the tumor necrosis factor family.</p>
Cellular localization	<p>Membrane.</p>

Images



SDS-PAGE analysis of ab271407.



All lanes :
Lane 1 : ab271407
Lane 2 : MW markers

Predicted band size: 27 kDa

Western blot analysis of ab271407.

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

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