

Datasheet for ABIN6964064

Recombinant anti-TNFSF9 antibody (AA 52-254)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µg
Target:	TNFSF9
Binding Specificity:	AA 52-254
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This TNFSF9 antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	Recombinant human 4-1BB Ligand (Pro52-Glu254) (ABIN6961118) produced by using human HEK293 cells
Clone:	DM68
Isotype:	IgG
Purification:	Purified from cell culture supernatant by affinity chromatography

Target Details

Target:	TNFSF9
Alternative Name:	41BB Ligand (TNFSF9 Products)

Target Details

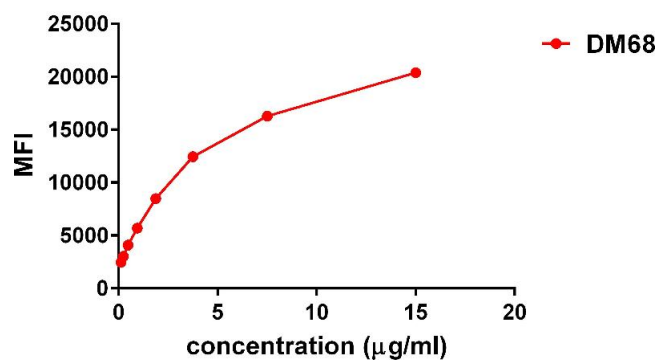
Background:	4-1BB Ligand,TNFSF9,CD137L
Molecular Weight:	27.9kDa
Gene ID:	8744
UniProt:	P41273
Pathways:	Activated T Cell Proliferation , Cancer Immune Checkpoints

Application Details

Application Notes:	ELISA 1/5000-10000,Flow Cyt 1/100
Restrictions:	For Research Use only

Handling

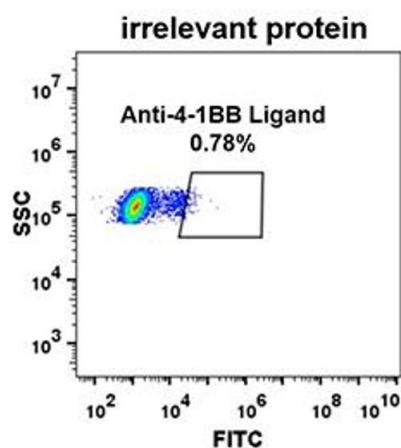
Format:	Lyophilized
Buffer:	50 % Glycerol, PBS, pH 7.4, 0.1 % BSA, 0.1 % Procline 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Expiry Date:	12 months



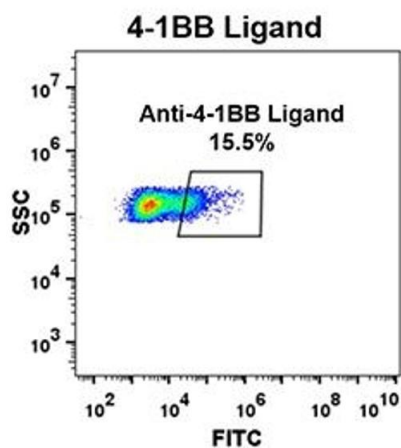
Flow Cytometry

Image 1. Flow cytometry data of serially titrated Rabbit anti-4-1BB Ligand monoclonal antibody (clone: DM68) on Raji cells. The Y-axis represents the mean fluorescence intensity (MFI) while the X-axis represents the concentration of IgG used.

A



B



Flow Cytometry

Image 2. Expi 293 cell line transfected with irrelevant protein were surface stained with Rabbit anti-4-1BB Ligand monoclonal antibody 1 µg/mL (clone: DM68) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.

Flow Cytometry

Image 3. Expi 293 cell line transfected with human 4-1BB Ligand were surface stained with Rabbit anti-4-1BB Ligand monoclonal antibody 1 µg/mL (clone: DM68) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN6964064.