

4-1BBL Antibody
Rabbit Polyclonal Antibody
Catalog # ABV10940**Specification**

4-1BBL Antibody - Product Information

Application	WB, IHC
Primary Accession	P41273
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	26625

4-1BBL Antibody - Additional Information**Gene ID** 8744

Positive Control	Recombinant human 4-1BBL
Application & Usage	Western Blot analysis (0.5-4.0 µg/ml) and Immunohistochemistry (5 µg/ml). However, the optimal conditions should be determined individually.

Other Names

TNFSF9, CD137L, 41BBL, 4 1BBL

Target/Specificity

4-1BBL

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

100 µg (0.5 mg/ml) affinity purified rabbit anti-human 4-1BBL polyclonal antibody in PBS (pH 7.2) containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

4-1BBL Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

4-1BBL Antibody - Protein Information

Name TNFSF9

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.

Cellular Location

Membrane; Single-pass type II membrane protein.

Tissue Location

Expressed in brain, placenta, lung, skeletal muscle and kidney

4-1BBL Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

4-1BBL Antibody - Images

4-1BBL Antibody - Background

Human 4-1BB Ligand (4-1BBL) is a member of the emerging family of Ligands with structural homology to tumor necrosis factor. Human 4-1BBL is a 19.5 kDa protein containing 185 amino acid residues, comprising the TNF-like extra-cellular domain of 4-1BBL.