

# **Anti-4 1BBL Rabbit Monoclonal Antibody**

## Introduction

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.

## Product parameters

Alternative Names	TNFSF9; Tumor necrosis factor ligand superfamily member 9; 4-1BB ligand; 4-1BBL
Gene ID	8744
Gene Name	TNFSF9
SwissProt ID	P41273
Host	Rabbit
Reactivity	Human
Mole <mark>cular</mark> Weight	Calculated MW: 27 kDa; Observed MW: 25-32 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-1H5D5
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human TNFSF9
Purification	Affinity Purified
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, IP
Dilution Ratio	WB: 1/500-1/1000 IP: 1/50
Research Field	Immunology
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





