10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

4-1BBL Rabbit mAb

Catalog # AP78188

Product Information

Application	WB, IP
Primary Accession	P41273
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	26625

Additional Information

Gene ID	8744
Other Names	TNFSF9
Dilution	WB~~1:1000 IP~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

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

Background

TNFSF9, also named as 4-1BBL, belongs to the tumor necrosis factor family. It is a cytokine that binds to TNFRSF9. TNSF9 induces the proliferation of activated peripheral blood T-cells. It may have a role in

activation-induced cell death (AICD) and may play a role in cognate interactions between T-cells and B-cells/macrophages.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.