For Research Use Only

4-1BBL/TNFSF9 Recombinant antibody, PBS Only

Catalog Number:84185-5-PBS



Basic Information

Catalog Number:

84185-5-PBS

Size: 1 mg/ml Source:

Rabbit Isotype:

GenBank Accession Number:

BC104805 GeneID (NCBI):

8744

UNIPROT ID: P41273 Full Name:

tumor necrosis factor (ligand)

superfamily, member 9

Calculated MW: 254 aa, 27 kDa Observed MW: 35 kDa

Purification Method:

Protein A purfication

CloneNo.: 241386E7

Applications

Tested Applications: WB, IF/ICC, Indirect ELISA Species Specificity:

Background Information

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.

Storage

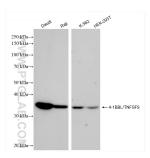
Storage:

Store at -80°C.

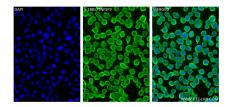
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS Only

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84185-5-RR (4-1BBL/TNFSF9 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84185-5-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed Raji cells using 4-1BBL/TNF5F9 antibody (84185-5-RR, Clone: 241386E7) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (5A00013-2). This data was developed using the same antibody clone with 84185-5-PBS in a different storage buffer formulation.