

For Research Use Only

# FcZero-rAb™ PE Anti-Human 4-1BBL/TNFSF9 Rabbit Recombinant Antibody

Catalog Number: PE-FcA98163



## Basic Information

Catalog Number:

PE-FcA98163

Size:

100 tests, 5 µl/test

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG0010

GenBank Accession Number:

BC104805

GeneID (NCBI):

8744

Full Name:

tumor necrosis factor (ligand)  
superfamily, member 9

Calculated MW:

254 aa, 27 kDa

Purification Method:

Protein A purification

CloneNo.:

241386G2

Recommended Dilutions:

FC: 5 µl per 10<sup>6</sup> cells in a 100 µl  
suspension

Excitation/Emission maxima  
wavelengths:

496 nm, 565 nm / 578 nm

## Applications

Tested Applications:

FC

Species Specificity:

human

Positive Controls:

FC : Raji cells,

## Background Information

TNFSF9, also named as 4-1BBL, belongs to the tumor necrosis factor family. It is a cytokine that binds to TNFRSF9. TNFSF9 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 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 0.09% sodium azide and 0.5% BSA, pH7.3

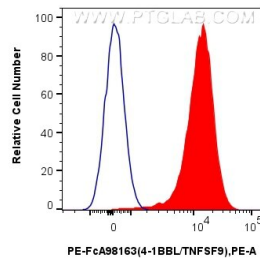
For technical support and original validation data for this product please contact:

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## Selected Validation Data



1x10<sup>6</sup> Raji cells were surface stained with 5 ul PE Anti-Human 4-1BBL/TNFSF9 Rabbit RecAb (PE-FcA98163, Clone: 241386G2) (red) or PE Rabbit IgG Isotype Control RecAb (PE-FcA98136, Clone: 240953C9) (blue). Cells were not fixed.