

For Research Use Only

# Anti-Mouse APRIL/TNFSF13 Rabbit Recombinant Antibody

Catalog Number: 98331-2-RR



## Basic Information

Catalog Number:

98331-2-RR

Concentration:

100ug, 1000 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_023517.2

GeneID (NCBI):

69583

UNIPROT ID:

Q9D777

Full Name:

tumor necrosis factor (ligand)  
superfamily, member 13

Calculated MW:

27kDa

Purification Method:

Protein A purification

CloneNo.:

241666F9

Recommended Dilutions:

FC (Intra): 0.25 ug per 10<sup>6</sup> cells in  
100 µl suspension

## Applications

Tested Applications:

FC (Intra)

Species Specificity:

mouse

Positive Controls:

FC (Intra) : Transfected HEK-293T cells,

## Background Information

TNFSF13 gene encodes tumor necrosis factor ligand superfamily member 13 (or APRIL) belonging to the tumor necrosis factor (TNF) family. APRIL is highly expressed in transformed cell lines, cancers of colon, thyroid, lymphoid tissues and specifically expressed in monocytes and macrophages, and its precursor is cleaved by furin. APRIL may be implicated in the regulation of tumor cell growth and also monocyte/macrophage-mediated immunological processes.

## Storage

Storage:

Store at 2 - 8°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.09% sodium azide, pH7.3

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

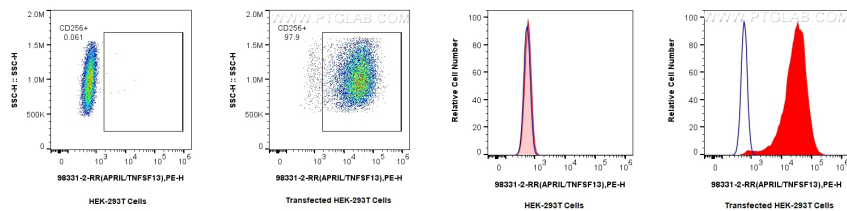
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## Selected Validation Data



1x10<sup>6</sup> HEK-293T cells or APRIL/TNFSF13 transfected HEK-293T cells were intracellularly stained with 0.25 ug Anti-Mouse APRIL/TNFSF13 Rabbit RecAb (98331-2-RR, Clone: 241666F9) and PE-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).

1x10<sup>6</sup> HEK-293T cells or APRIL/TNFSF13 transfected HEK-293T cells were intracellularly stained with 0.25 ug Anti-Mouse APRIL/TNFSF13 Rabbit RecAb (98331-2-RR, Clone:241666F9) and PE-Conjugated Goat Anti-Rabbit IgG(H+L) (red), or 0.25 ug Rabbit IgG Isotype Control RecAb (98136-1-RR, Clone: 240953C9) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).