

For Research Use Only

Anti-Mouse APRIL/TNFSF13 Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98331-2-PBS



Basic Information

Catalog Number:

98331-2-PBS

Concentration:

1mg, 2 mg/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

Applications

Tested Applications:

FC (Intra)

Species Specificity:

mouse

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 -80°C.

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

Storage Buffer:

PBS Only

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

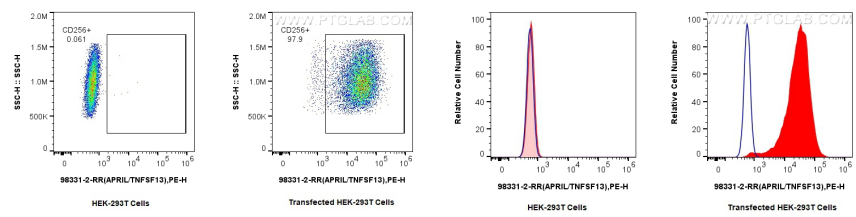
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1x10⁶ 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). This data was developed using the same antibody clone with 98331-2-PBS in a different storage buffer formulation.

1x10⁶ 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). This data was developed using the same antibody clone.