

For Research Use Only

# TNFRSF13B/CD267 Recombinant antibody

Catalog Number: 85902-1-RR



## Basic Information

Catalog Number:

85902-1-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG1814

GenBank Accession Number:

NM\_021349.1

GeneID (NCBI):

57916

UNIPROT ID:

Q9ET35

Full Name:

tumor necrosis factor receptor  
superfamily, member 13b

Calculated MW:

27 kDa

Observed MW:

30-32 kDa

Purification Method:

Protein A purification

CloneNo.:

250265D1

Recommended Dilutions:

WB 1:500-1:2000

IF/ICC 1:50-1:500

## Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

mouse

Positive Controls:

WB : A20 cells,

IF/ICC : A20 cells,

## Background Information

Tumor necrosis factor receptor superfamily member 13B (TNFRSF13B), also known as CD267 or TACI, is a transmembrane protein of the TNF receptor superfamily found predominantly on B cells (PMID: 10920230). TACI is also expressed on activated T cells, myeloma cells, and expressed by monocytes intracellularly at a low level (PMID: 11429548; 16825497). TNFRSF13B is a receptor for TNFSF13/APRIL/CD256 and TNFSF13B/BAFF/CD257 and mediates calcineurin-dependent activation of NF-AT, as well as activation of NF-κB and AP-1 (PMID: 10956646; 10973284; 9311921). It is involved in the stimulation of B- and T-cell function and the regulation of humoral immunity.

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

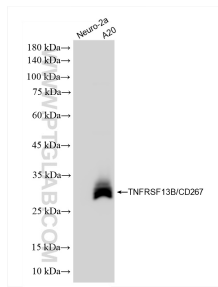
T: 4006900926

E: Proteintech-CN@ptglab.com

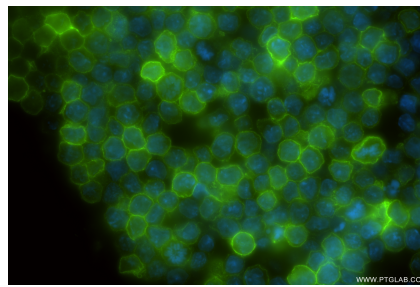
W: ptgcn.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85902-1-RR (TNFRSF13B/CD267 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A20 cells using TNFRSF13B/CD267 antibody (85902-1-RR, Clone: 250265D1) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).