

For Research Use Only

TNFRSF13B/CD267 Recombinant antibody

Catalog Number: 84266-3-RR



Basic Information

Catalog Number:

84266-3-RR

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC109392

GeneID (NCBI):

23495

UNIPROT ID:

O14836

Full Name:

tumor necrosis factor receptor superfamily, member 13B

Calculated MW:

293 aa, 32 kDa

Observed MW:

32 kDa

Purification Method:

Protein A purification

CloneNo.:

241317C9

Recommended Dilutions:

WB 1:1000-1:6000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB: K-562 cells, Raji cells, Daudi cells, Jurkat cells, U-937 cells, IM-9 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 pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

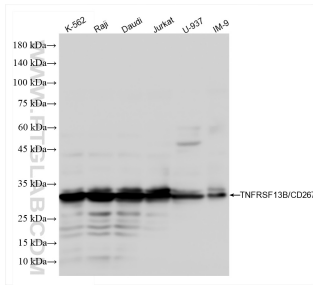
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84266-3-RR (TNFRSF13B/CD267 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.