For Research Use Only

TNFRSF13B/CD267 Recombinant antibody, PBS Only

Catalog Number:84266-3-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purfication

84266-3-PBS

BC109392 GeneID (NCBI):

23495

CloneNo.:

241317C9

100ug, Concentration: 1 mg/ml by Nanodrop:

UNIPROT ID:

Source: Rabbit

014836

Full Name:

Isotype:

IgG

tumor necrosis factor receptor

superfamily, member 13B

Calculated MW:

293 aa, 32 kDa Observed MW:

32 kDa

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

Background Information

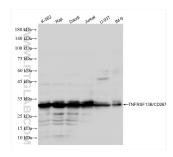
Tumor necrosis factor receptor superfamily member 13B (TNFRSF13B), also known as CD267 or TACI, is a transmembrane protein of the TNF receptor superfamily found predominantly on B cells (PMID: 10920230). TACI is also expressed on activated T cells, myeloma cells, and expressed by monocytes intracellularly 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-kB 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 -80°C.

Storage Buffer: PBS Only

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84266-3-RR (TNFRSF 13B/CD267 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84266-3-PBS in a different storage buffer formulation.