

## TNFSF13B antibody

### Product Information

Catalog No.:	FNab08829
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

Cytokine that binds to TNFRSF13B/TACI and TNFRSF17/BCMA. TNFSF13/APRIL binds to the same 2 receptors. Together, they form a 2 ligands-2 receptors pathway involved in the stimulation of B-and T-cell function and the regulation of humoral immunity. A third B-cell specific BAFF-receptor(BAFFR/BR3) promotes the survival of mature B-cells and the B-cell response. Isoform 2 seems to inhibit isoform 1 secretion and bioactivity. Isoform 3: Acts as a transcription factor for its own parent gene, in association with NF-kappa-B p50 subunit, at least in autoimmune and proliferative B-cell diseases. The presence of Delta4BAFF is essential for soluble BAFF release by IFNG/IFN-gamma-stimulated monocytes and for B-cell survival. It can directly or indirectly regulate the differential expression of a large number of genes involved in the innate immune response and the regulation of apoptosis.

### Immunogen information

Immunogen:	tumor necrosis factor(ligand) superfamily, member 13b
Synonyms:	Tumor necrosis factor ligand superfamily member 13B B lymphocyte stimulator (BLyS) B-cell-activating factor BAFF Dendritic cell-derived TNF-like molecule TNF- and APOL-related leukocyte expressed ligand 1 (TALL-1) Tumor necrosis factor ligand superfamily member 13b, membrane form Tumor necrosis factor ligand superfamily member 13b, soluble form TNFSF13B BAFF BLYS TALL1 TNFSF20 ZTNF4
Observed MW:	32 kDa, 45-52 kDa
Uniprot ID :	Q9Y275

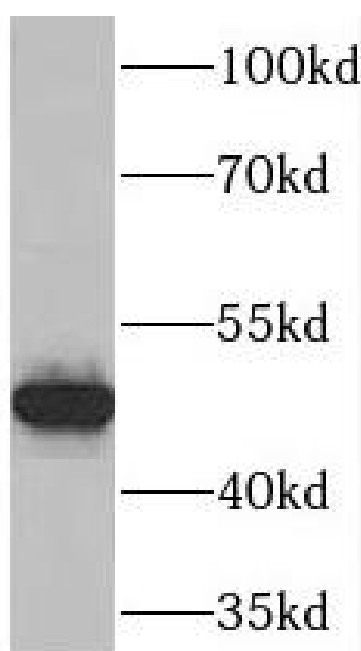
## Application

Reactivity: Human, Mouse

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:



mouse testis tissue were subjected to SDS PAGE followed by western blot with FNab08829(TNFSF13B antibody) at dilution of 1:1000