



Anti-TNFRSF13C polyclonal antibody (DPABY-296)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	B cell-activating factor receptor (BAFF R) is a type III transmembrane protein belonging to the TNF receptor superfamily (TNFRSF13C). It is one of three TNFRSF members that binds to, and is activated by, BAFF. BAFF R binds only BAFF and no other TNFSF ligands. It is the critical receptor for BAFF during Blymphopoiesis.
Specificity	Detects mouse BAFF R in ELISAs and Western blots. In sandwich immunoassays, less than 0.2% cross-reactivity with recombinant human BAFFR is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse BAFF R. Ser10-Ala71 Accession Number Q9D8D0
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse
Purification	Antigen Affinity-purified
Conjugate	Unconjugated
Applications	Western Blot, ELISA Capture (Matched Pair), Blockade of Receptor-ligand Interaction
Format	Liquid
Size	100 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose.
Preservative	None

Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
	12 months from date of receipt, -20 to -70 °C as supplied.
	1 month from date of receipt, 2 to 8 °C, reconstituted.
	6 months from date of receipt, -20 to -70 °C, reconstituted.

GENE INFORMATION

Gene Name	Tnfrsf13c tumor necrosis factor receptor superfamily, member 13c [Mus musculus (house mouse)]
Official Symbol	TNFRSF13C
Synonyms	TNFRSF13C; tumor necrosis factor receptor superfamily, member 13c; Bcmd; Baffr; Bcmd1; BAFF-R; Bcmd-1; Lvis22; 2010006P15Rik; tumor necrosis factor receptor superfamily member 13C; BAFF receptor; BLyS receptor 3; B-cell maturation defect 1; B-cell-activat
Entrez Gene ID	72049
Protein Refseq	NP_082351
UniProt ID	Q3SXS6
Chromosome Location	15 E1; 15
Pathway	Cytokine-cytokine receptor interaction; HTLV-I infection; Intestinal immune network for IgA production; NF-kappa B signaling pathway; Primary immunodeficiency;