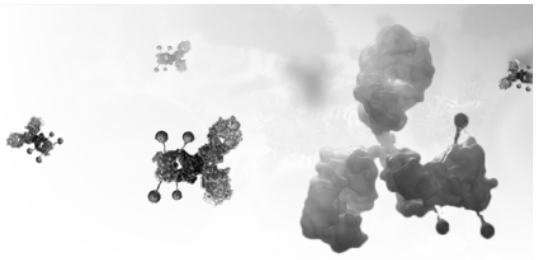

Anti-TNFRSF13B polyclonal antibody [Biotin] (DPABY-617)

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

PRODUCT INFORMATION

Antigen Description	TACI, transmembrane activator and CAML-interactor, is a member of the TNF receptor superfamily (TNFRSF). Within the TNFRSF, it shares the highest homology with BCMA. TACI and BCMA both bind APRIL and BLyS/BAFF, members of the TNF superfamily. TACI is expressed on the cell surface of B cells and activated, but not resting, T cells. Human and mouse TACI share 54% amino acid sequence identity.
Specificity	Detects mouseTACI/TNFRSF13B in ELISAs and Western blots. In sandwich ELISAs, less than 0.1% cross-reactivity with recombinant human TACI and recombinant mouse BCMA is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse TACI/TNFRSF13B. Phe5-Thr129 Accession Number Q9ET35
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse
Purification	Antigen Affinity-purified
Conjugate	Biotin
Applications	Western Blot, Immunohistochemistry, ELISA Detection (Matched Pair)
Format	Liquid
Size	50 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with BSA as a carrier protein.

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

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, 2 to 8 °C under sterile conditions after reconstitution. 6 months, -20 to -70 °C under sterile conditions after reconstitution.

GENE INFORMATION

Gene Name	Tnfrsf13b tumor necrosis factor receptor superfamily, member 13b [Mus musculus (house mouse)]
Official Symbol	TNFRSF13B
Synonyms	TNFRSF13B; tumor necrosis factor receptor superfamily, member 13b; Taci; 1200009E08Rik; tumor necrosis factor receptor superfamily member 13B; transmembrane activator and CAML interactor; transmembrane activator and calcium-modulating and cyclophilin liga
Entrez Gene ID	57916
Protein Refseq	NP_067324
UniProt ID	A5D8Y6
Chromosome Location	11 B2; 11
Pathway	Cytokine-cytokine receptor interaction; Intestinal immune network for IgA production; Primary immunodeficiency;

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221