



Anti-TNFRSF11B polyclonal antibody [Biotin] (DPABY-478)

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

PRODUCT INFORMATION

Antigen Description	View Osteoprotegerin IHC images.
Specificity	Detects mouse Osteoprotegerin/TNFRSF11B in ELISAs and Western blots. In sandwich immunoassays, less than 0.2% cross-reactivity with recombinant mouse RANK is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Osteoprotegerin/TNFRSF11B. Gln21-Leu401 (Gln138Arg) Accession Number Q6PI12
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.
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	Tnfrsf11b tumor necrosis factor receptor superfamily, member 11b (osteoprotegerin) [Mus musculus (house mouse)]
Official Symbol	TNFRSF11B
Synonyms	TNFRSF11B; tumor necrosis factor receptor superfamily, member 11b (osteoprotegerin); Opg; TR1; OCIF; tumor necrosis factor receptor superfamily member 11B; osteoprotegerin; osteoclastogenesis inhibitory factor;
Entrez Gene ID	18383
Protein Refseq	NP_032790
UniProt ID	O08712
Chromosome Location	15 D1; 15
Pathway	Cytokine-cytokine receptor interaction; Osteoblast; Osteoclast; Osteoclast differentiation;