



Anti-IL17RB monoclonal antibody, clone 280327 (DCABY-4203)

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

PRODUCT INFORMATION

Antigen Description	IL-17B receptor (IL-17B R), also known as IL-17Rh1, IL-17ER and EVI27, is a 502 amino acid (aa) type I membrane protein with a 17 aa signal peptide, a 275 aa extracellular domain, a 21 aa transmembrane domain and a 189 aa cytoplasmic tail. By alternative splicing, a secreted variant of IL-17B R has also been identified.
Specificity	Detects human IL-17RB in ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant mouse (rm)IL-17 RB, recombinant human IL-17R or rmIL-17R is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human IL-17RB. Arg18-Gly289 Accession Number Q9NRM6
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	Human
Clone	280327
Purification	Protein A or G purified from hybridoma culture supernatant
Conjugate	Unconjugated
Applications	Western Blot, ELISA Capture (Matched Pair)
Format	Liquid
Size	500 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose.

Preservative	None
Storage	<p>Use a manual defrost freezer and avoid repeated freeze-thaw cycles.</p> <p>12 months from date of receipt, -20 to -70 °C as supplied.</p> <p>1 month, 2 to 8 °C under sterile conditions after reconstitution.</p> <p>6 months, -20 to -70 °C under sterile conditions after reconstitution.</p>

GENE INFORMATION

Gene Name	IL17RB interleukin 17 receptor B [Homo sapiens (human)]
Official Symbol	IL17RB
Synonyms	IL17RB; interleukin 17 receptor B; CRL4; EVI27; IL17BR; IL17RH1; interleukin-17 receptor B; IL-17RB; IL-17Rh1; IL-17B receptor; IL-17 receptor B; cytokine receptor CRL4; IL-17 receptor homolog 1; cytokine receptor-like 4; interleukin 17B receptor; interle
Entrez Gene ID	55540
Protein Refseq	NP_061195
UniProt ID	Q9NRM6
Chromosome Location	3p21.1
Pathway	Cytokine-cytokine receptor interaction; IL17 signaling pathway;
Function	cytokine receptor activity;