



Anti-IL17RB (aa 18-117) polyclonal antibody (DPAB-DC2412)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is a cytokine receptor. This receptor specifically binds to IL17B and IL17E, but does not bind to IL17 and IL17C. This receptor has been shown to mediate the activation of NF-kappaB and the production of IL8 induced by IL17E. The expression of the rat counterpart of this gene was found to be significantly up-regulated during intestinal inflammation, which suggested the immunoregulatory activity of this receptor.
Immunogen	IL17RB (NP_061195, 18 a.a. ~ 117 a.a) partial recombinant protein with GST tag. The sequence is REPTVQCGSETGPSPEWMLQHDLPGLRDLRVEPVTTSVATGDYSILMNVSQVLRADAS IRLLKATKICVTGKSNFQSYSCVRCNYTEAFQTQTRPSGG
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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; interleukin-17B receptor; interleukin 17 receptor homolog 1;
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;