

Anti-IL17B Picoband Antibody

Catalog # ABO10348

Product Information

Application	WB, E
Primary Accession	Q9QXT6
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Format	Lyophilized
Description	Rabbit IgG polyclonal antibody for IL17B detection. Tested with WB, Direct ELISA in Human;Mouse;Rat.

Reconstitution Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Additional Information

Gene ID	56069
Other Names	Interleukin-17B, IL-17B, Cytokine CX1, Cytokine-like protein ZCYTO7, Neuronal interleukin-17-related factor, Il17b, Nirf, Zcyto7
Calculated MW	20309
Application Details	Western blot, 0.1-0.5 µg/ml Direct ELISA, 0.1-0.5 µg/ml
Subcellular Localization	Secreted.
Source	Eukaryota
Contents	Each vial contains 4mg Trehalose, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄ , 0.05mg NaN ₃ .
Immunogen	E. coli-derived mouse IL17B recombinant protein (Position: R23-F180).
Cross Reactivity	No cross reactivity with other proteins.
Storage	At -20° C; for one year. After r° Constitution, at 4° C; for one month. It° Can also be aliquotted and stored frozen at -20° C; for a longer time. Avoid repeated freezing and thawing.

Protein Information

Name	Il17b
Synonyms	Nirf, Zcyto7

Function	Stimulates the release of tumor necrosis factor alpha and IL- 1-beta from the monocytic cell line THP-1.
Cellular Location	Secreted.

Background

The protein encoded by this gene is a T cell-derived cytokine that shares sequence similarity with IL17. This cytokine was reported to stimulate the release of TNF alpha (TNF) and IL1 beta (IL1B) from a monocytic cell line. Immunohistochemical analysis of several nerve tissues indicated that this cytokine is primarily localized to neuronal cell bodies.

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