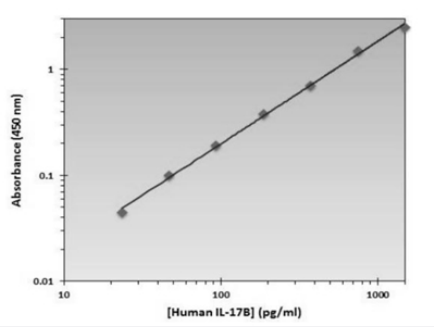
IL17B (Human) ELISA Kit

Catalog # KA2223 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	IL17B (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human IL17B.
Suitable Sample	Cell Lysate, Plasma and Serum
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Reactivity	Human
Regulation Status	For research use only (RUO)
Expiration Date	Kit expiration is 3 months from date of shipment
Quality Control Testing	Standard Curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store the kit at 4°C.

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Applications

- Quantification

Gene Info — IL17B

Entrez GeneID	27190
Gene Name	IL17B
Gene Alias	IL-17B, IL-20, MGC138900, MGC138901, ZCYTO7
Gene Description	interleukin 17B
Omim ID	604627
Gene Ontology	Hyperlink
Gene Summary	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) f rom a monocytic cell line. Immunohistochemical analysis of several nerve tissues indicated that thi s cytokine is primarily localized to neuronal cell bodies. [provided by RefSeq
Other Designations	cytokine-like protein ZCYTO7|interleukin 20|interleukin-17 beta|neuronal interleukin-17 related fact or

Publication Reference

- A Reappraisal on the Potential Ability of Human Neutrophils to Express and Produce IL-17 Family Members In Vitro: Failure to Reproducibly Detect It.

  Tamassia N, Arruda-Silva F, Calzetti F, Lonardi S, Gasperini S, Gardiman E, Bianchetto-Aguilera F, Gatta LB, Girolomoni G, Mantovani A, Vermi W, Cassatella MA.

  Frontiers in Immunology 2018 Apr; 9:795.

  Application: ELISA, Human, Cell-free supernatants, Neutrophils lysates

Pathway

- Cytokine-cytokine receptor interaction

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Disease

- Celiac Disease

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