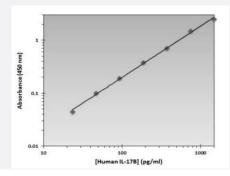


IL17B (Human) ELISA Kit

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 h uman 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 unknown s. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store the kit at 4°C.



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	<u>Hyperlink</u>
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 this 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 <u>Vitro: Failure to Reproducibly Detect It.</u>

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



Disease

• Celiac Disease