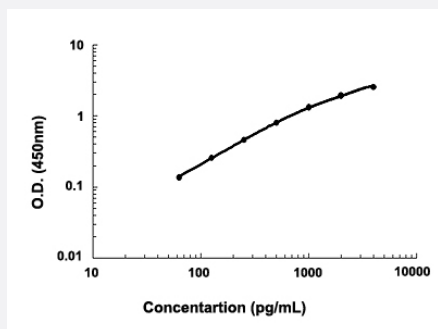


IL20 (Human) ELISA Kit

Catalog # KA3407 Size 1 Kit

Applications



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

Specification

Product Description	IL20 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human IL20.
Suitable Sample	Cell Culture Supernate, Plasma (EDTA, Heparin), Serum
Sample Volume	100 μ L
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	62.5 to 4000 pg/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — IL20

Entrez GeneID [50604](#)

Gene Name IL20

Gene Alias IL-20, IL10D, MGC96907, ZCYTO10

Gene Description interleukin 20

Omim ID [605619](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a cytokine structurally related to interleukin 10 (IL10). This cytokine has been shown to transduce its signal through signal transducer and activator of transcription 3 (STAT3) in keratinocytes. A specific receptor for this cytokine is found to be expressed in skin and upregulated dramatically in psoriatic skin, suggesting a role for this protein in epidermal function and psoriasis. [provided by RefSeq]

Other Designations OTTHUMP00000034617|OTTHUMP00000034618|four alpha helix cytokine

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [Jak-STAT signaling pathway](#)

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Depressive Disorder](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)

- [Genetic Predisposition to Disease](#)
- [Hepatitis B](#)
- [Hepatitis C](#)
- [Infant](#)
- [Psoriasis](#)
- [Respiratory Syncytial Virus Infections](#)