

Human Interleukin-19, IL19 ELISA Kit | IL19 elisa kit

Human Interleukin-19, IL19 Primacu ELISA Kit

CATALOG #
AAA124273

REACTIVITY
Human

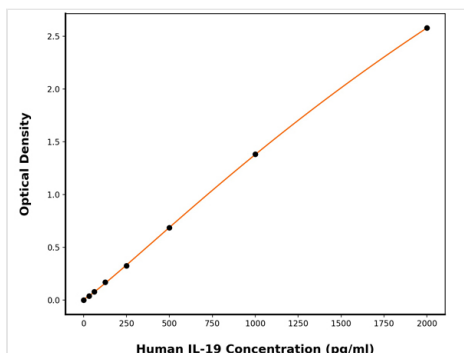
PRODUCT SYNONYMS

Interleukin-19; IL19; Human Interleukin-19; IL19 Primacu ELISA Kit; IL-19; ZMDA1; IL19 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernates
Detection Range	31.25-2000pg/mL
Sensitivity	5.92pg/mL
Standard Solution	20ng/mL
Assay Time	3.5h
Preparation and Storage	Store at 2-8 degree C

IMAGES



Standard Curve (Sample)

Typical Testing Data/Standard Curve (for reference only)

ADDITIONAL INFORMATION

Related Product Information for IL19 elisa kit

The molecular features at the IL19 locus may modestly alter the establishment of HIV-1 infection. Interleukin (IL) 19, IL-20, and IL-24 belong to the IL-10 cytokine family and have been identified to play a role in the regulation of epidermal functions and inflammation. The expression of IL19 in biopsies of patients with active ulcerative colitis was increased compared with patients with quiescent ulcerative colitis and that colitis was attenuated in IL-19-deficient mice. The disruption of the epithelial barrier with dextran sodium sulfate leads to increased IL-19 expression. Attenuated colitis in IL-19-deficient animals was associated with reduced numbers of IL-6-producing macrophages in the inflamed colonic lamina propria. Microbial-driven expression of IL-19 by intestinal macrophages may contribute to the pathogenesis of inflammatory bowel disease.

Product Categories/Family for IL19 elisa kit

Primacu ELISA Kit; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	30795208
NCBI GeneID	29949
NCBI Accession #	NP_037503.2
NCBI GenBank Nucleotide #	NM_013371.3
UniProt Accession #	Q9UHD0; Q5VUT3; Q96QR4; Q9NUA0; B6VEV9
Molecular Weight	23,079 Da
NCBI Official Full Name	interleukin-19 isoform 2
NCBI Official Synonym Full Names	interleukin 19
NCBI Official Symbol	IL19
NCBI Official Synonym Symbols	MDA1; NG.1; ZMDA1; IL-10C
NCBI Protein Information	interleukin-19; melanoma differentiation associated protein-like protein; melanoma differentiation-associated protein-like protein
UniProt Protein Name	Interleukin-19
UniProt Gene Name	IL19
UniProt Synonym Gene Names	ZMDA1; IL-19
UniProt Entry Name	IL19_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/interleukin-19-il19/124273>