

Human IL-12 ELISA Kit | IL-12 elisa kit

IL-12 (Human) OmniKine ELISA Kit

CATALOG #
AAA315617

REACTIVITY
Human

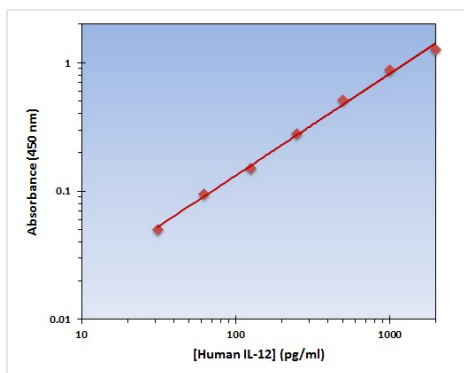
PRODUCT SYNONYMS

IL-12; IL-12 (Human) OmniKine ELISA Kit; Interleukin-12 subunit alpha/beta; Cytotoxic lymphocyte maturation factor; NK cell stimulatory factor; IL-12 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The OmniKine Human IL-12 ELISA is capable of recognizing both recombinant and naturally produced Human IL-12 proteins. The antigens listed below were tested at 50 ng/ml and exhibited 100% cross reactivity. Human: IL-12p40, IL-12p80 The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: IFN-gamma, IL-10, IL-16 (121 aa), IL-16 (130 aa), IL-17A, IL-17B, IL-17D, IL-17E, IL-17F Murine: IFN-gamma, IL-10, IL-12, IL-12p40 Rat: IFN-gamma
Form/Format	12 x 8-Well Microstrips
Sequence Length	253
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	32-2000 pg/ml
Sensitivity	32-2000 pg/ml
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The OmniKine Human IL-12 ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human IL-12 proteins within the range of 32-2000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	24430219
NCBI GeneID	3592
NCBI Accession #	NP_000873.2
NCBI GenBank Nucleotide #	NM_000882.3
UniProt Accession #	P29459; Q96QZ1
Molecular Weight	24,874 Da
NCBI Official Full Name	interleukin-12 subunit alpha isoform 1
NCBI Official Synonym Full Names	interleukin 12A
NCBI Official Symbol	IL12A
NCBI Official Synonym Symbols	P35; CLMF; NFSK; NKSF1; IL-12A
NCBI Protein Information	interleukin-12 subunit alpha
UniProt Protein Name	Interleukin-12 subunit alpha
UniProt Gene Name	IL12A
UniProt Synonym Gene Names	NKSF1; IL-12A; CLMF p35; NKSF1

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/il-12/315617>