

Human IL-12 (IL12A & IL12B Heterodimer) ELISA Kit | IL-12 elisa kit

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CATALOG #
AAA258505

REACTIVITY
Human

PRODUCT SYNONYMS

IL-12 (IL12A & IL12B Heterodimer); Human IL-12 (IL12A & IL12B Heterodimer) ELISA Kit; IL-12 ELISA Kit; Human; interleukin 12A; CLMF ELISA Kit; CLMF2 ELISA Kit; IL-12A ELISA Kit; IL-12B ELISA Kit; IL12 ELISA Kit; IL12 p70 ELISA Kit; IMD28 ELISA Kit; IMD29 ELISA Kit; NFSK ELISA Kit; NKSF ELISA Kit; NKSF1 ELISA Kit; NKSF2 ELISA Kit; P35 ELISA Kit; IL-12 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	For the quantitative determination of Human IL-12 (IL12A & IL12B Heterodimer) concentration in cell culture supernates.
Assay Type	Solid Phase Sandwich ELISA (quantitative)
Sample Types	Cell supernatant
Detection Range	39.07-2500pg/mL
Sensitivity	12.97pg/mL
Conjugation	HRP
Materials Provided	1. 96 well microplate coated with Capture Antibody 2. Detection Antibody conjugated to HRP 3. Standards 4. Wash Buffer Concentrate 5. Dilution Buffer Concentrate 6. Color Reagent A 7. Color Reagent B 8. Stop Solution

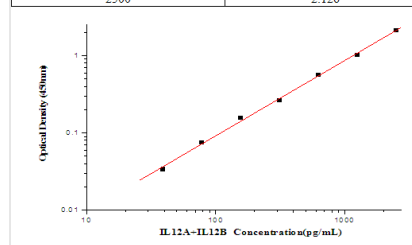
IMAGES

Recombinant human			
IL-1	IL-2	IL-33	IL-10
IL-8	TNF- α	IL-4	IL-6
IFN- γ	MIP-1 β	TIMP-1	TIMP-2
GM-CSF	SCF	PDGF	VEGF
GCSF β	IL27	IL6R	IL12B
IL12RB1			
Recombinant mouse			
IL6	IL27	IL12B	IL12B(m)+IL23Ah
IL12A+IL12B			

Application Data

This assay recognizes recombinant Human IL12A-his+IL12B. The factors listed below were prepared at 50ng/mL in dilution buffer and assayed for cross-reactivity. No cross-reactivity was observed.

Concentration (pg/mL)	Zero standard subtracted OD
0	0
39.07	0.034
78.13	0.075
156.25	0.157
312.5	0.263
625	0.562
1250	1.020
2500	2.126



Standard Curve (Sample)

This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.

ADDITIONAL INFORMATION

Related Product Information for IL-12 elisa kit	This IL-12 ELISA Kit, Human is an enzyme-linked immunosorbent assay for the quantitative measurement of Human IL-12 protein in Cell supernatant. It contains recombinant Human IL-12, and antibodies raised against the recombinant protein. This ELISA kit is complete and ready-to-use.
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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.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/il-12-il12a-il12b-heterodimer/258505>