

Human IL-12 (Interleukin 12, p70) ELISA Kit | IL-12 elisa kit

Human IL-12 (p70) (Interleukin 12, p70) Pre-Coated ELISA Kit

CATALOG # AAA78472	REACTIVITY Human	APPLICATIONS ELISA
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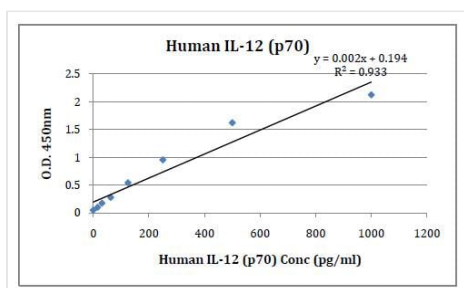
PRODUCT SYNONYMS

IL-12 (Interleukin 12; p70); Human IL-12 (p70) (Interleukin 12; p70) Pre-Coated ELISA Kit; IL-12 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, Plasma and Other Biological Fluids
Detection Range	15.6-1000 pg/ml
Sensitivity	< 9.4 pg/ml
Applicable Applications for IL-12 elisa kit	ELISA

IMAGES



Standard Curve (Sample)

Fig-1: Human IL-12 (p70) Standard Curve

ADDITIONAL INFORMATION

Related Product Information for IL-12 elisa kit	This immunoassay kit allows for the in vitro quantitative determination of Human IL-12 (p70) concentrations in serum, plasma and other biological fluids. This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti- Human IL-12 (p70) antibody was pre-coated into 96-well plates. Biotin conjugated anti-human IL-12 (p70) detection antibody was used. Standards, test samples and biotin conjugated detection antibody were added to the wells subsequently. Wash buffer was used to wash any non-specific binding. HRP conjugated Streptavidin was used as secondary antibody. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Human IL-12 (p70) amount of samples captured in the plate. Optical Density (O.D) can be read at absorbance 450 nm in a microplate reader. Concentration of Human IL-12 (p70) can be calculated using the standard curve.
Product Categories/Family for IL-12 elisa kit	Kits and Reagents

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.

