

Human interleukin 27 EBI3 (IL-27 EBI3) ELISA Kit | IL-27 EBI3 elisa kit

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CATALOG #
AAA55280

REACTIVITY
Human

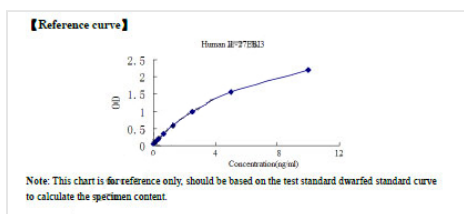
PRODUCT SYNONYMS

interleukin 27 EBI3 (IL-27 EBI3); Human interleukin 27 EBI3 (IL-27 EBI3) ELISA Kit; IL-27 EBI3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	229
Samples	Human Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant IL-22 Concentration
Assay Type	Sandwich
Detection Range	1000 pg/ml-15.6pg/ml
Sensitivity	5 pg/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for IL-27 EBI3 elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human IL-22 monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

14577917

NCBI GeneID	10148
NCBI Accession #	NP_005746.2
NCBI GenBank Nucleotide #	NM_005755.2
Molecular Weight	25,396 Da
NCBI Official Full Name	interleukin-27 subunit beta
NCBI Official Synonym Full Names	Epstein-Barr virus induced 3
NCBI Official Symbol	EBI3
NCBI Official Synonym Symbols	IL27B; IL-27B
NCBI Protein Information	interleukin-27 subunit beta; IL27 subunit; IL35 subunit; cytokine receptor; IL-27 subunit beta; EBV-induced gene 3 protein; Epstein-Barr virus induced gene 3; epstein-Barr virus-induced gene 3 protein
UniProt Protein Name	Interleukin-27 subunit beta
UniProt Gene Name	EBI3
UniProt Synonym Gene Names	IL27B; IL-27 subunit beta; IL-27B; EBV-induced gene 3 protein
UniProt Entry Name	IL27B_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.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/interleukin-27-ebi3-il-27-ebi3/55280>