

Human IL-6R alpha ELISA Kit | IL6R elisa kit

Human IL-6R alpha

CATALOG #
AAA281360

REACTIVITY
Human

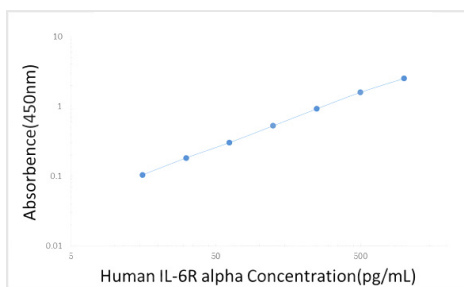
PRODUCT SYNONYMS

IL-6R alpha; Human IL-6R alpha; IL6R elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	468
Assay Type	Sandwich ELISA
Samples	Cell Culture Supernatant, Serum, Plasma (EDTA, Citrate, Heparin)
Detection Range	15.6-1000 pg/mL
Sensitivity	7 pg/mL
Detection	Colorimetric
Conjugate	HRP
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)
Human IL-6R alpha

ADDITIONAL INFORMATION

Related Product Information for IL6R elisa kit

Product Overview: The ELISA (Enzyme-Linked Immunosorbent Assay) kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of samples in cell culture supernatant, serum, plasma (EDTA, citrate, heparin).

Intended Use: This Human IL-6R alpha ELISA kit is intended for laboratory research use only. The stop solution changes color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of Human IL-6R alpha in the sample, this Human IL-6R alpha ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of optical density versus Human IL-6R alpha concentration. The concentration of the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504673
NCBI GeneID	3570
NCBI Accession #	NP_000556.1
NCBI GenBank Nucleotide #	NM_000565.4
UniProt Accession #	P08887; Q16202; Q53EQ7; Q5FWG2; Q5VZ23; A8KAE8; B2R6V4
Molecular Weight	40,237 Da
NCBI Official Full Name	interleukin-6 receptor subunit alpha isoform 1
NCBI Official Synonym Full Names	interleukin 6 receptor
NCBI Official Symbol	IL6R
NCBI Official Synonym Symbols	IL6Q; gp80; CD126; IL6RA; IL6RQ; IL-6RA; IL-6R-1
NCBI Protein Information	interleukin-6 receptor subunit alpha
UniProt Protein Name	Interleukin-6 receptor subunit alpha
UniProt Gene Name	IL6R
UniProt Synonym Gene Names	IL-6 receptor subunit alpha; IL-6R subunit alpha; IL-6R-alpha; IL-6RA; gp80

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/il6r-human-elisa-kits/il-6r-alpha/281360>