

Mouse IL-18 ELISA Kit | IL-18 elisa kit

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CATALOG #
AAA281353

REACTIVITY
Mouse

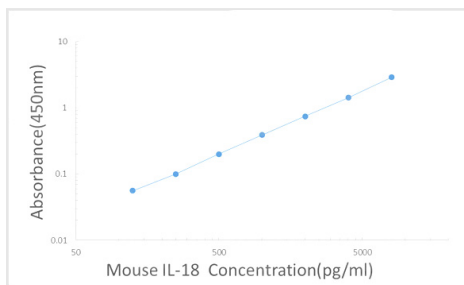
PRODUCT SYNONYMS

IL-18; Mouse IL-18 ELISA Kit; IL-18 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	193
Assay Type	Sandwich ELISA
Samples	Cell Culture Supernatant, Serum, Plasma (EDTA, Citrate, Heparin)
Detection Range	15.6-1000 pg/mL
Sensitivity	7.8 pg/mL
Detection	Colorimetric
Conjugate	HRP
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)
Mouse IL-18 ELISA Kit

ADDITIONAL INFORMATION

Related Product Information for IL-18 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 Mouse IL-18 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 Mouse IL-18 in the sample, this Mouse IL-18 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 Mouse IL-18 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 #	27806575
NCBI GeneID	281249
NCBI Accession #	NP_776516.1
NCBI GenBank Nucleotide #	NM_174091.2
UniProt Accession #	Q9TU73; Q3SZF6; A9QWR6
Molecular Weight	22,347 Da
NCBI Official Full Name	interleukin-18
NCBI Official Synonym Full Names	interleukin 18
NCBI Official Symbol	IL18
NCBI Protein Information	interleukin-18
UniProt Protein Name	Interleukin-18
UniProt Gene Name	IL18
UniProt Synonym Gene Names	IGIF; IL-18; IFN-gamma-inducing factor; IL-1 gamma

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/mouse-elisa-kits/il-18/281353>