

Mouse IL-1alpha ELISA Kit | IL-1alpha elisa kit

IL-1alpha (Murine) OmniKine ELISA Kit

CATALOG #
AAA315673

REACTIVITY
Mouse

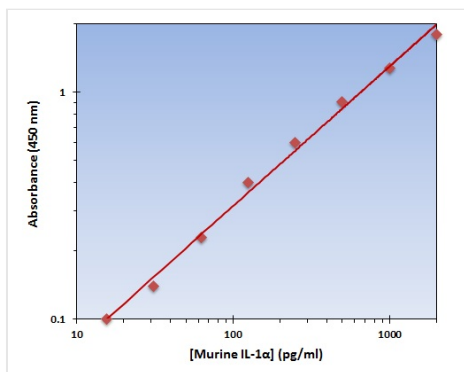
PRODUCT SYNONYMS

IL-1alpha; IL-1alpha (Murine) OmniKine ELISA Kit; Interleukin-1 alpha; IL-1alpha elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	The OmniKine Murine IL-1alpha ELISA is capable of recognizing both recombinant and naturally produced Murine IL-1alpha proteins. The antigens listed below were tested at 50 ng/ml and exhibited less than 1% cross reactivity. Human: IL-1alpha Rat: IL-1alpha The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: IL-1beta, IL-18 Murine: IL-1beta, IL-18 Rat: IL-1beta
Form/Format	12 x 8-Well Microstrips
Sequence Length	270
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	16-2000 pg/ml
Sensitivity	16-2000 pg/ml
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The OmniKine Murine IL-1alpha ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Murine IL-1alpha proteins within the range of 16-2000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47059075
NCBI GeneID	16175
NCBI Accession #	NP_034684.2
NCBI GenBank Nucleotide #	NM_010554.4
UniProt Accession #	P01582
Molecular Weight	31,023 Da
NCBI Official Full Name	interleukin-1 alpha
NCBI Official Synonym Full Names	interleukin 1 alpha
NCBI Official Symbol	Il1a
NCBI Official Synonym Symbols	Il-1a
NCBI Protein Information	interleukin-1 alpha
UniProt Protein Name	Interleukin-1 alpha
UniProt Gene Name	Il1a
UniProt Synonym Gene Names	IL-1 alpha

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/mouse-elisa-kits/il-1alpha/315673>