

Mouse IL-4 ELISA Kit | IL-4 elisa kit

IL-4 (Murine) OmniKine ELISA Kit

CATALOG #
AAA315677

REACTIVITY
Mouse

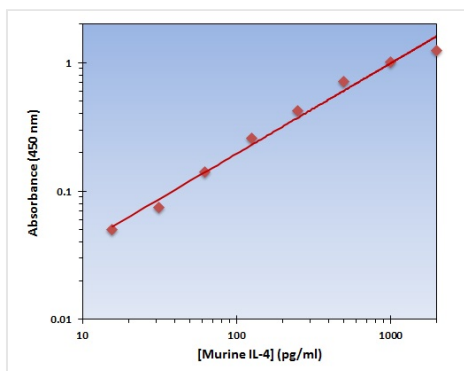
PRODUCT SYNONYMS

IL-4; IL-4 (Murine) OmniKine ELISA Kit; Interleukin-4; B-cell IgG differentiation factor; B-cell growth factor 1; B-cell stimulatory factor 1; BSF-1; IGG1 induction factor; Lymphocyte stimulatory factor 1; IL-4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	The OmniKine Murine IL-4 ELISA is capable of recognizing both recombinant and naturally produced Murine IL-4 proteins. The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: IL-4, sIL-4R, IL-13, IL-13V Murine: G-CSF, GM-CSF, IL-1alpha, IL-1beta, IL-2, IL-3, IL-6, IL-7, IL-9, IL-10, IL-13, IL-15, M-CSF Rat: IL-4, IL-13
Form/Format	12 x 8-Well Microstrips
Sequence Length	140
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-4 ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Murine IL-4 proteins within the range of 16-2000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10946584
NCBI GeneID	16189
NCBI Accession #	NP_067258.1
NCBI GenBank Nucleotide #	NM_021283.2
UniProt Accession #	P07750
Molecular Weight	15,834 Da
NCBI Official Full Name	interleukin-4
NCBI Official Synonym Full Names	interleukin 4
NCBI Official Symbol	IL4
NCBI Official Synonym Symbols	IL-4; BSF-1
NCBI Protein Information	interleukin-4
UniProt Protein Name	Interleukin-4
UniProt Gene Name	IL4
UniProt Synonym Gene Names	IL-4; IL-4; BSF-1

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://www.aaabiotech.com/mouse-elisa-kits/il-4/315677>