

IL-4 antibody pair kit

Human IL-4 ELISA Set

CATALOG #
AAA58622

REACTIVITY
Human. No cross reactivity with other human cytokines.

PRODUCT SYNONYMS

IL-4; Human IL-4 ELISA Set; IL-4 antibody pair kit

PRODUCT SPECIFICATIONS

Reactivity	Human. No cross reactivity with other human cytokines.
Specificity	Recognizes both natural and recombinant human IL-4
Sequence Length	133
Sensitivity	The sensitivity, minimum detectable dose of this IL-4 antibody pair was determined using the IL-4 ELISA kit (which contains the same antibodies) and was found to be <0.7pg/ml. This was determined by adding 3 standard deviations to the mean OD obtained when the zero standard was assayed 35 times.

ADDITIONAL INFORMATION

Related Product Information for IL-4 antibody pair kit	AAA Biotech ELISA Sets include capture and biotinylated detection antibody, one standard per plate, Streptavidin-HRP, TMB, and detailed procedure including buffer composition.
Product Categories/Family for IL-4 antibody pair kit	Human ELISA Sets
References	Audran, R. et al., Infect Immun., 2005; 73(12): 8017-26. Eglite S. et al., J. Immunol., 2000; 165(4): 2183 - 2189 Filaci, G. et al., J. Immunol., 2007; 179(7): 4323-4334

NCBI AND UNIPROT INFORMATION

NCBI GI #	55742622
NCBI GeneID	397225
NCBI Accession #	NP_999288.1
NCBI GenBank Nucleotide #	NM_214123.1
UniProt Accession #	Q04745 ; Q29054 ; Q8MKE6
Molecular Weight	15,023 Da
NCBI Official Full Name	interleukin-4
NCBI Official Symbol	IL4
NCBI Protein Information	interleukin-4
UniProt Protein Name	Interleukin-4
UniProt Gene Name	IL4
UniProt Synonym Gene Names	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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-antibody-pair-kits/il-4/58622>