

Rabbit anti-Dog Interleukin-4 Polyclonal Antibody | anti-IL4 antibody

Rabbit anti-Dog Interleukin-4 polyclonal Antibody, Biotin conjugated

CATALOG # AAA117957	HOST Rabbit	REACTIVITY Dog	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Interleukin-4; Polyclonal Antibody; Rabbit anti-Dog Interleukin-4 polyclonal Antibody; Biotin conjugated; B-cell stimulatory factor 1; BSF-1; Lymphocyte stimulatory factor 1; IL-4; IL4; anti-IL4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	132
Applicable Applications for anti-IL4 antibody	ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Biotin
Immunogen	Recombinant dog Interleukin-4 protein
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-IL4 antibody	Participates in at least several B-cell activation processes as well as of other cell types. It is a costimulator of DNA-synthesis. It induces the expression of class II MHC molecules on resting B-cells. It enhances both secretion and cell surface expression of IgE and IgG1. It also regulates the expression of the low affinity Fc receptor for IgE (CD23) on both lymphocytes and monocytes.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	50978886
NCBI GeneID	403785
NCBI Accession #	NP_001003159.1
NCBI GenBank Nucleotide #	NM_001003159.1
UniProt Accession #	O77762 ; A1E293
Molecular Weight	15,267 Da
NCBI Official Full Name	interleukin-4

NCBI Official Symbol	IL4
NCBI Official Synonym Symbols	IL-4
NCBI Protein Information	interleukin-4
UniProt Protein Name	Interleukin-4
UniProt Gene Name	IL4
UniProt Synonym Gene Names	IL-4; BSF-1
UniProt Entry Name	IL4_CANLF

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/polyclonal/interleukin-4-antibody-elisa/117957>