

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

Polyclonal Antibody to Interleukin 4 (IL4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142435	Rabbit	Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Interleukin 4; Polyclonal Antibody; Polyclonal Antibody to Interleukin 4 (IL4); anti-IL4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol
Concentration	0.55mg/ml (varies by lot)
Applicable Applications for anti-IL4 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant IL4 (His21~Ser140) expressed in E.coli ().
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



WB (Western Blot)

Figure. Western Blot; Sample: Recombinant IL4, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10946584
NCBI GeneID	16189

NCBI Accession #	NP_067258.1
NCBI GenBank Nucleotide #	NM_021283.2
UniProt Accession #	P07750
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://stage.aaabiotech.com/polyclonal/interleukin-4-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/142435>