

Rabbit Interleukin 4 Polyclonal Antibody | anti-IL4 antibody

Polyclonal Antibody to Interleukin 4 (IL4)

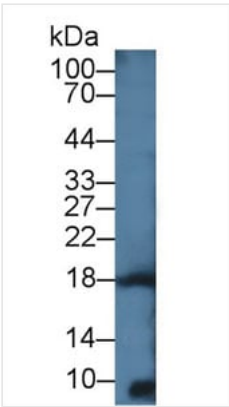
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20956	Rabbit	Chicken, Human, Rat	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

PRODUCT SYNONYMS

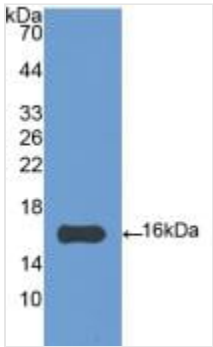
Interleukin 4; Polyclonal Antibody; Polyclonal Antibody to Interleukin 4 (IL4); anti-IL4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Chicken, Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-IL4 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-2g/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human; Rat
Immunogen	Recombinant IL4 (Leu26~Lys136) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The 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.



WB (Western Blot)
Western Blot; Sample: Gallus Lung lysate; Primary Ab: 5ug/ml Rabbit AntiGallus IL4
Antibody Second Ab: 0.2ug/mL HRP Linked Caprine Anti Rabbit IgG Polyclonal Antibody
(Catalog:



WB (Western Blot)
Western Blot: Sample: Recombinant IL4, Gallus.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55741696
NCBI GeneID	416330
NCBI Accession #	NP_001007080.1
NCBI GenBank Nucleotide #	NM_001007079.1
UniProt Accession #	Q5W4U1
NCBI Official Full Name	interleukin-4
NCBI Official Synonym Full Names	interleukin 4
NCBI Official Symbol	IL4
NCBI Protein Information	interleukin-4
UniProt Protein Name	Interleukin-4
UniProt Gene Name	IL-4

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.