Rabbit anti-Mouse Interleukin 2 Polyclonal Antibody | anti-IL2 antibody

Polyclonal Antibody to Interleukin 2 (IL2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142512	**Rabbit**	**Mouse**	**Immunoprecipitation, Immunohistochemistry, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

Interleukin 2; Polyclonal Antibody; Polyclonal Antibody to Interleukin 2 (IL2); anti-IL2 antibody

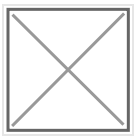
PRODUCT SPECIFICATIONS

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	1mg/ml (varies by lot)
Applicable Applications for anti-IL2 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant IL2 (Val10~Gln169) 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:** 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.

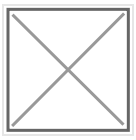
IMAGES

IHC (Immunohistochemistry)
DAB staining on IHC-P;Samples: Mouse Cerebrum Tissue;Primary Ab: 20ug/ml Rabbit Anti-MouseIL2 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

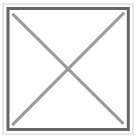
IHC (Immunohistochemistry)
DAB staining on IHC-P;Samples: Mouse Skeletal muscle Tissue;Primary Ab: 20ug/ml Rabbit Anti-Mouse IL2 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue.



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Mouse Uterus Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant IL2, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7110653
NCBI GeneID	16183
NCBI Accession #	NP_032392.1
NCBI GenBank Nucleotide #	NM_008366.3
UniProt Accession #	P04351; P97945; Q791T3
NCBI Official Full Name	interleukin-2
NCBI Official Synonym Full Names	interleukin 2
NCBI Official Symbol	Il2
NCBI Official Synonym Symbols	Il-2
NCBI Protein Information	interleukin-2
UniProt Protein Name	Interleukin-2
UniProt Gene Name	**Il2**
UniProt Synonym Gene Names	Il-2; IL-2; TCGF

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-2-antibody-immunoprecipitation-immunohistochemistry-immunocytochemistry-western-blot-elisa/142512