

anti-Mouse Interleukin 2 (IL-2) Monoclonal Antibody | anti-IL2 antibody

MAb to Mouse IL-2

CATALOG # AAA57872	HOST Host: RatSource: Ascites	REACTIVITY Mouse
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PRODUCT SYNONYMS

Interleukin 2 (IL-2); Monoclonal Antibody; MAb to Mouse IL-2; Monoclonal Antibody to Mouse Interleukin-2 (IL-2); anti-IL2 antibody

PRODUCT SPECIFICATIONS

Host	Host: Rat Source: Ascites
Reactivity	Mouse
Clonality	Monoclonal
Isotype	IgG
Specificity	Interleukin 2 (IL-2) Mouse IL-2. Does not cross react with rat or human IL-2.
Purity/Purification	Protein A/S-Sepharose.
Form/Format	Purified, Lyophilized Reconstitute with 0.2ml water. Mix gently, wash the sides of the vial and wait 30-60 seconds before use.
Concentration	1mg/ml (prior to lyophilization) (varies by lot)
Sequence Length	153
Immunogen	Mouse IL-2 purified from Con A activated T cell supernatant
Affinity Constant	Not determined
Buffer	Lyophilized from PBS
Preservative	No
Lyophilized	Yes
Preparation and Storage	Store lyophilized product at 2 to 8 degree C. After reconstitution, aliquot and store at -20 degree C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IL2 antibody	Monoclonal Antibodies to Cytokines and Growth Factors
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NCBI AND UNIPROT INFORMATION

NCBI GI #	512412
NCBI GeneID	3558
UniProt Accession #	P06568; P01585; Q0GK43; Q13169; Q16334; Q309Q7; Q6NZ91; Q6NZ93; Q6QWN0; Q71V48; Q7Z7M3
Molecular Weight	17,628 Da

NCBI Official Full Name	interleukin-2
NCBI Official Synonym Full Names	interleukin 2
NCBI Official Symbol	IL2
NCBI Official Synonym Symbols	IL-2; TCGF; lymphokine
NCBI Protein Information	interleukin-2; aldesleukin; OTTHUMP00000164090; T cell growth factor; involved in regulation of T-cell clonal expansion
UniProt Protein Name	Interleukin-2
UniProt Gene Name	IL2
UniProt Entry Name	IL2_HUMAN

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/monoclonal/interleukin-2-il-2-antibody-elisa/57872>