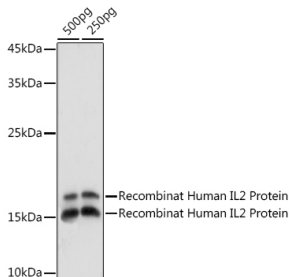


## Anti-IL-2 Antibody (A88612)

### Specifications:

Name:	Anti-IL-2 Antibody
Description:	Rabbit polyclonal antibody to IL-2.
Applications:	WB, IHC
Recommended Dilutions:	WB: 1:500-1:1,000, IHC: 1:50-1:200
Reactivity:	Human, Mouse, Rat
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 21-153 of IL2 (NP_000577.2).
Sequence:	APTSSSTKKTQLQLEHLLLDLQMILNGINNYKNPKLTRMLTFKFYMPKKATELKHLQC LEEELKPLEEVLNLAQSKNFHLRPRDLISININVIVLELKGSETTFMCEYADETATIVE FLNRWITFCQSIISTLT
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	15 kDa / 16 kDa / 18 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

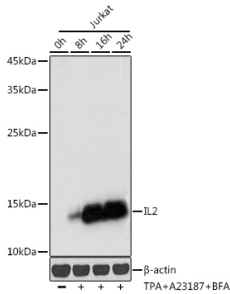
### Images:



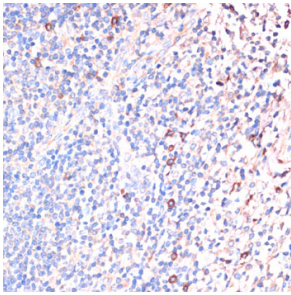
Western blot analysis of extracts of Recombinat Human IL2 Protein, using Anti-IL-2 Antibody (A88612) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.

## Anti-IL-2 Antibody (A88612)

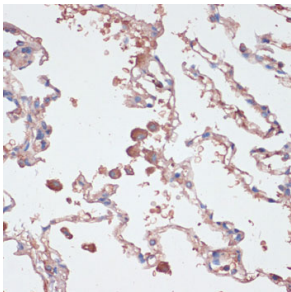
Images continued:



Western blot analysis of extracts of Jurkat cells, using Anti-IL-2 Antibody (A88612) at 1:1,000 dilution. Jurkat cells were treated by TPA (40 nM), A23187 (2 $\mu$ M) and Brefeldin A (300 ng / ml) for 0-24hours. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.



Immunohistochemistry analysis of paraffin-embedded human tonsil using Anti-IL-2 Antibody (A88612) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human lung using Anti-IL-2 Antibody (A88612) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.