

## Anti-IL-2 Antibody (A8383)

## Specifications:

Name: Anti-IL-2 Antibody

Description: Rabbit polyclonal antibody to IL-2.

Applications: WB

Recommended Dilutions: WB: 1:500-1:1,000

Reactivity: Human

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 21-153 of

human IL2 (NP\_000577.2).

Sequence: APTSSSTKKTQLQLEHLLLDLQMILNGINNYKNPKLTRMLTFKFYMPKKATELKHLQC

LEEELKPLEEVLNLAQSKNFHLRPRDLISNINVIVLELKGSETTFMCEYADETATIVE

**FLNRWITFCQSIISTLT** 

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 15 - 20 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium

Azide.

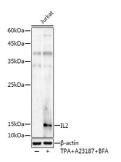
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

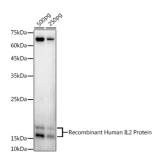


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## Images:



Western blot analysis of extracts of Jurkat cells, using Anti-IL-2 Antibody (A8383) at 1:1,000 dilution. Jurkat cells were treated by TPA (40 nM), A23187 (2 $\mu$ M) and Brefeldin A (300 ng / ml) for 0-24hoursThe 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 Enhanced Kit (RM00021). Exposure time: 180s.



Western blot analysis of extracts of Recombinant Human IL2 Protein, using Anti-IL-2 Antibody (A8383) 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 Enhanced Kit (RM00021). Exposure time: 180s.