

## Product Datasheet

### IL-2 antibody (Peroxidase) (orb345168)

## Description

IL-2 antibody (Peroxidase)

### Species/Host

Rabbit

### Reactivity

Human

### Conjugation

HRP

### Tested

ELISA, IHC, WB

### Applications

### Immunogen

This purified antibody was prepared from whole rabbit serum produced by repeated immunizations with full length recombinant human IL-2 protein.

### Preservatives

0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

### Form/Appearance

Lyophilized

### Concentration

1.0 mg/mL

### Storage

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

### Note

For research use only

### Application notes

This purified antibody has been tested for use in western blotting. By western blot a band approximately 15 kDa in size corresponding to human IL-2 protein is expected in the appropriate cell lysate or extract. Specific conditions for reactivity should be optimized by the end user.

### Isotype

IgG

### Clonality

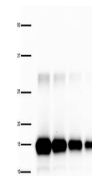
Polyclonal

### Purity

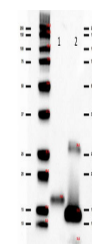
This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. This purified antibody has been heated to 56°C for 30 minutes. In ELISA and other immunoreactive assays, this antibody will recognize both native and recombinant human IL-2 in cell supernatants and certain body fluids. A control of similarly diluted normal rabbit IgG is recommended.

### Uniprot ID

**P60568**



Western Blot of Rabbit anti-IL-2 Antibod...



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