

## **Product datasheet for TA328480**

## **Il2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA

Recommended Dilution: WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL

Reactivity: Murine
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** E.coli derived Recombinant Murine IL-2

**Formulation:** A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

**Purification:** Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant mIL-2.

Anti-Murine IL-2 specific antibody was purified by affinity chromatography and then

biotinylated.

Conjugation: Biotin

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: interleukin 2

Database Link: NP 032392

Entrez Gene 16183 Mouse

P04351

**Synonyms:** aldesleukin; IL-2; interleukin-2; lymphokine; TCGF



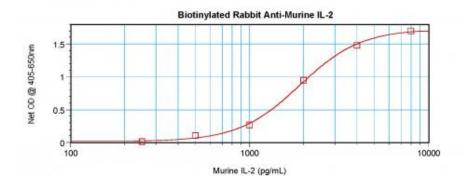
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## **Product images:**



To detect mIL-2 by direct ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2-0.4 ng/well of recombinant mIL-2.



To detect mIL-2 by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with Polyclonal Anti-Murine IL-2 ([TA328481]) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant mIL-2.