

## **Product datasheet for TA328566**

## **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:** Rat

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

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

Anti-Rat 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 446288

Entrez Gene 116562 Rat

P17108

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



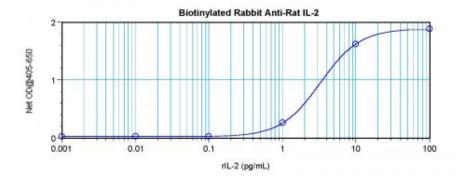
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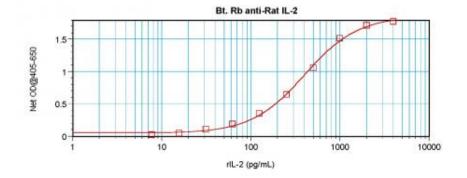
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## **Product images:**



To detect Rat IL-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 Rat IL-2.



To detect Rat IL-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-Rat IL-2 ([TA328567]) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant Rat IL-2.