

## **Product datasheet for TA328572**

## **II6 Goat 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: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: E.coli derived Recombinant Rat IL-6

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

**Purification:** Produced from sera of Goats pre-immunized with highly pure recombinant Rat IL-6. Anti-Rat

IL-6 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 6

Database Link: NP 036721

Entrez Gene 24498 Rat

P20607

Synonyms: BSF-2; BSF2; CDF; HGF; HSF; IFNB2; IL-6; OTTHUMP00000158544

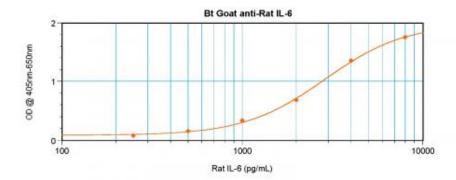
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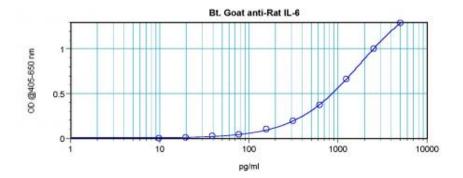
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## **Product images:**



To detect Rat IL-6 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-6.



To detect Rat IL-6 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-6 ([TA328573]) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant Rat IL-6.