

## **Product datasheet for TA328569**

## 110446144451166116117152650

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

**II3 Goat Polyclonal Antibody** 

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-3Î<sup>2</sup>

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

**Purification:** Produced from sera of goats pre-immunized with highly pure (>98%) recombinant Rat IL-

3beta. Anti-Rat IL-3beta specific antibody was purified by affinity chromatography employing

immobilized Rat IL-3beta matrix.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

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

Gene Name: interleukin 3

Database Link: NP 113701

Entrez Gene 24495 Rat

Synonyms: IL-3; MCGF; MGC79398; MGC79399; MULTI-CSF

Note: Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of Rat IL-

3beta (150 ng/ml), a concentration of 0.68 - 1.03 <=ug/ml of this antibody is required.



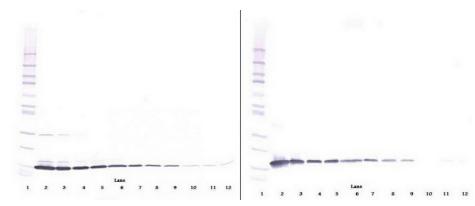
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

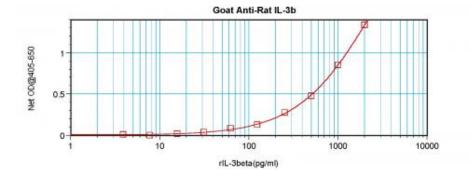
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## **Product images:**



To detect Rat IL-3beta by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Rat IL-3beta ([TA328568]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Rat IL-3beta.



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