

## **Product datasheet for TA328499**

## Il13 Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

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-13

**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-13.

Anti-Murine IL-13 specific antibody was purified by affinity chromatography employing

immobilized mIL-13 matrix.

Conjugation: Unconjugated

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

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

Gene Name: interleukin 13

Database Link: NP 032381

Entrez Gene 16163 Mouse

P20109

**Synonyms:** ALRH; BHR1; IL-13; MGC116786; MGC116788; MGC116789; NC30; P600

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

IL-13 (10 ng/ml), a concentration of 0.08 - 0.10 ug/ml of this antibody is required.



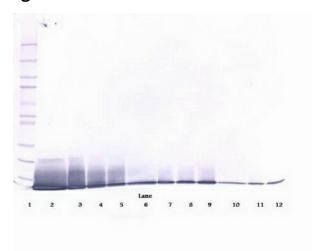
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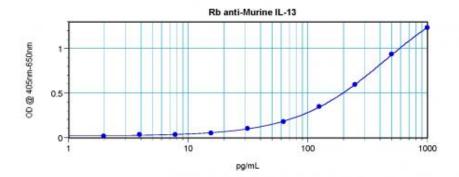
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## **Product images:**



To detect mIL-13 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-Murine IL-13 ([TA328498]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mIL-13.



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