

## **Product datasheet for TA328334**

## OriGene Technologies, Inc.

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## **GRO gamma (CXCL3) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, IHC, WB

Recommended Dilution: WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL, IHC: 0.25ug/mL - 1mg/mL

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: E.coli derived Recombinant Human GRO-Î<sup>3</sup> (CXCL3)

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

**Purification:** Produced from sera of rabbits pre-immunized with highly pure recombinant Human GRO-

gamma. Anti-Human GRO-gamma specific antibody was purified by affinity chromatography

employing immobilized Human GRO-gamma matrix.

Conjugation: Unconjugated

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

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

**Gene Name:** C-X-C motif chemokine ligand 3

Database Link: NP 002081

Entrez Gene 2921 Human

P19876

**Synonyms:** CINC-2b; GRO3; GROg; MIP-2b; MIP2B; SCYB3

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

GRO-gamma (100 ng/ml), a concentration of 1.0-2.0 <= ug/ml of this antibody is required.

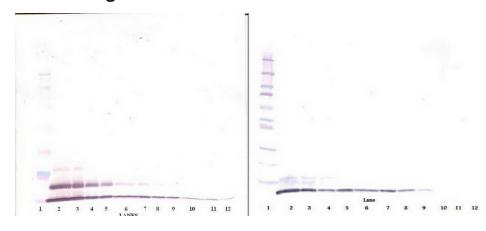
**Protein Families:** Druggable Genome, Secreted Protein

**Protein Pathways:** Chemokine signaling pathway, Cytokine-cytokine receptor interaction

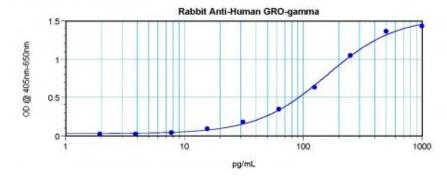




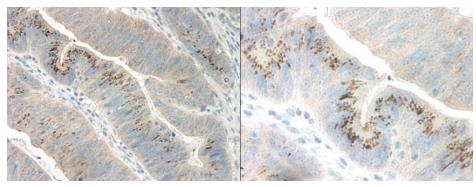
## **Product images:**



To detect Human GRO-gamma; 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-Human GRO-gamma; ([TA328333]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human GRO-gamma;.



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