

## **Product datasheet for TA328396**

## OriGene Technologies, Inc.

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## Macrophage inflammatory protein 5 (CCL15) Goat 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: Humar Host: Goat

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: E.coli derived Recombinant Human MIP-5 (CCL15)

**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 hMIP-5.

Anti-Human MIP-5 specific antibody was purified by affinity chromatography employing

immobilized hMIP-5 matrix.

**Conjugation:** Unconjugated

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

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

**Gene Name:** C-C motif chemokine ligand 15

Database Link: NP 116740

Entrez Gene 6359 Human

Q16663

Synonyms: HCC-2; HMRP-2B; Lkn-1; LKN1; MIP-1d; MIP-5; NCC-3; NCC3; SCYA15; SCYL3; SY15

**Note:** Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of hMIP-5

(50 ng/ml), a concentration of 1.75-3.0 <=ug/ml of this antibody is required.

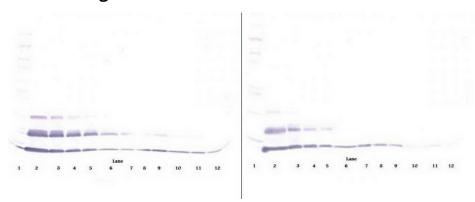
**Protein Families:** Druggable Genome, Secreted Protein, Transmembrane

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

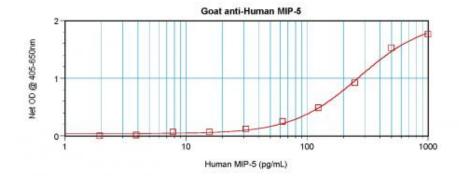




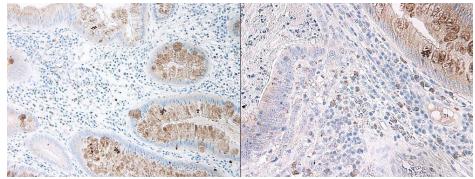
## **Product images:**



To detect hMIP-5 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 MIP-5 as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hMIP-5.



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