

## **Product datasheet for TA328369**

## OriGene Technologies, Inc.

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## Lymphotactin (XCL1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, IHC

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 Lymphotactin (XCL1)

**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

hLymphotactin. Anti-Human Lymphotactin specific antibody was purified by affinity

chromatography employing immobilized hLymphotactin matrix.

Conjugation: Unconjugated

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

Stability: Stable for 12 months from date of receipt.

**Gene Name:** X-C motif chemokine ligand 1

Database Link: NP 002986

Entrez Gene 6375 Human

P47992

Synonyms: ATAC; LPTN; LTN; SCM-1; SCM-1a; SCM1; SCM1A; SCYC1

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

hLymphotactin (60 ng/ml), a concentration of 1.7-3.0 <=ug/ml of this antibody is required.

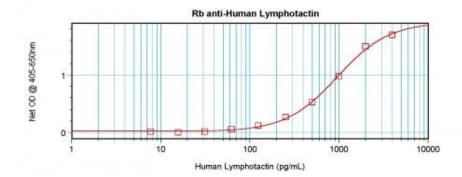
**Protein Families:** Druggable Genome, Secreted Protein

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

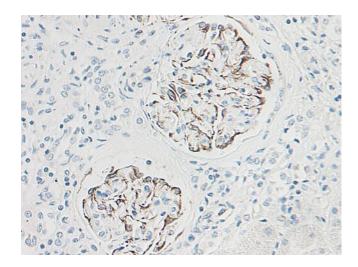




## **Product images:**



To detect hLymphotactin 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 Lymphotactin ([TA328368]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hLymphotactin.



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