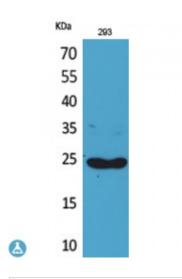


## **Anti-Lymphotactin antibody**



**Description** Rabbit polyclonal to Lymphotactin.

Model STJ96672

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, IHC, WB

Immunogen Synthesized peptide derived from human Lymphotactin.

**Immunogen Region** 51-100 aa, Internal

**Gene ID** <u>6375</u>

Gene Symbol XCL1

**Dilution range** WB 1:500-1:2000IHC-P 1:100-1:300ELISA 1:20000

**Specificity** Lymphotactin Polyclonal Antibody detects endogenous levels of

Lymphotactin protein.

Tissue Specificity Highest level in spleen, lower in peripheral leukocytes and very low levels in

lung, colon and small intestine.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Lymphotactin ATAC C motif chemokine 1 Cytokine SCM-1 Lymphotaxin

SCM-1-alpha Small-inducible cytokine C1 XC chemokine ligand 1

Molecular Weight 12517/12567 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:10645OMIM:600250

Alternative Names Lymphotactin ATAC C motif chemokine 1 Cytokine SCM-1 Lymphotaxin

SCM-1-alpha Small-inducible cytokine C1 XC chemokine ligand 1

**Function** Chemotactic activity for lymphocytes but not for monocytes or neutrophils. In

thymus, mediates medullary accumulation of thymic dendritic cells and contributes to regulatoy T cell development, playing a role in self-tolerance

establishment.

Cellular Localization Secreted.

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