

Product datasheet for **TA319082**

Lymphotactin (XCL1) Rabbit Polyclonal Antibody

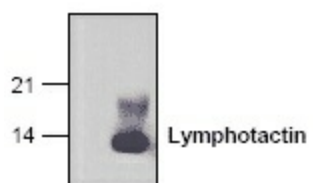
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.5-4 ug/ml, IP: 4-8ug/ml
Reactivity:	Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	E. coli-expressed rat lymphotactin (a.a. 1-92)
Formulation:	100 µg (0.5 mg/ml) affinity purified rabbit anti-rat Lymphotactin polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA, 0.02% thimerosal.
Concentration:	lot specific
Purification:	Affinity purified
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
Background:	Lymphotactin is the only C chemokine so far identified which has a single cysteine residue near the amino terminus. It has 114 amino acids with a 22 amino acids signal peptide. It is produced in activated CD8+ T cells and NK cells. Lymphotactin attracts both T lymphocytes and NK cells.
Synonyms:	ATAC; LPTN; LTN; SCM-1; SCM-1a; SCM1; SCM1A; SCYC1
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	Chemokine signaling pathway, Cytokine-cytokine receptor interaction



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Product images:



Western blot analysis of rat lymphotactin in transfected cells.