Purified Rabbit Anti-mouse Lymphotactin

**Catalog Number:** TP204

**Lot Number:** 012316

**Content:** Protein A purified rabbit IgG, 200 µg, with 0.1% sodium azide, lyophilized.

(Reconstitute to 1 mg/ml by adding 200 µl PBS)

**Product Description and Usage:** For research use only. This neutralizing polyclonal antibody, which reacts with mouse lymphotactin, was generated using *E. coli*-expressed amino acid 1-92 of mature mouse lymphotactin as an immunogen. The tested titer for Western blot is 1:2,000; for immunoprecipitation, use 1:500.

Cross-reactivity to lymphotactin of other species has not been determined.

**Storage Condition:** 4°C for short term storage or -20°C in small aliquots for long term storage. Avoid repeated freeze and thaw.

**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\(^1\) and NK cell\(^2\). Lymphotactin attracts both T lymphocytes and NK cells.

**References:**