

**CCL19 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP58025****Specification**

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**CCL19 Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	<a href="#">O70460</a>
Reactivity	Rat, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11911

**CCL19 Polyclonal Antibody - Additional Information****Gene ID** 24047**Other Names**

C-C motif chemokine 19, Epstein-Barr virus-induced molecule 1 ligand chemokine, EBI1 ligand chemokine, ELC, Small-inducible cytokine A19, Ccl19, Elc, Scya19

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**CCL19 Polyclonal Antibody - Protein Information****Name** Ccl19**Synonyms** Elc, Scya19**Function**

Strongly chemotactic for naive (L-selectinhi) CD4 T-cells and for CD8 T-cells and weakly attractive for resting B-cells and memory (L-selectinlo) CD4 T-cells. May play a role in promoting encounters between recirculating T-cells and dendritic cells and in the migration of activated B-cells into the T-zone of secondary lymphoid tissues. Binds to chemokine receptor CCR7. Binds to atypical chemokine receptor ACKR4 and mediates the recruitment of beta-arrestin (ARRB1/2) to ACKR4.

**Cellular Location**

Secreted.

**Tissue Location**

Highly expressed by dendritic cells in mesenteric and peripheral lymph nodes. Significant expression in spleen (T cell zone or periarteriolar lymphatic sheath) and Peyer patches. Low expression in thymus

## **CCL19 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **CCL19 Polyclonal Antibody - Images**