

## Rabbit anti-Human CCL18/PARC Polyclonal Antibody | anti-CCL18 antibody

CCL18/PARC Rabbit anti-Human Polyclonal (C-Terminus) Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                             |
|-----------|--------|------------|----------------------------------------------------------|
| AAA162470 | Rabbit | Human      | Western Blot, Immunohistochemistry, Immunohistochemistry |

### PRODUCT SYNONYMS

CCL18/PARC; Polyclonal Antibody; CCL18/PARC Rabbit anti-Human Polyclonal (C-Terminus) Antibody; CCL18/PARC Antibody (C-Terminus); CCL18; AMAC1; Cc chemokine amac1; DC-CK1; Chemokine (C-C); dendritic; DCCCK1; MIP-4; AMAC-1; MIP4; SCYA18; Small-inducible cytokine A18; C-C motif chemokine 18; Cc chemokine (amac)-1; CC chemokine ligand 18; CC chemokine PARC; CKb7; Dendritic cell chemokine 1; PARC; Small inducible cytokine A18; anti-CCL18 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                                                |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                         |
| Reactivity                                      | Human                                                                                                                                                                                                          |
| Clonality                                       | Polyclonal                                                                                                                                                                                                     |
| Specificity                                     | Human CCL18                                                                                                                                                                                                    |
| Purity/Purification                             | Immunoaffinity purified                                                                                                                                                                                        |
| Form/Format                                     | PBS, 0.09% sodium azide, 2% sucrose                                                                                                                                                                            |
| Concentration                                   | 0.5mg/ml (varies by lot)                                                                                                                                                                                       |
| Applicable Applications for anti-CCL18 antibody | WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)                                                                                                                                      |
| Target                                          | Human CCL18/PARC                                                                                                                                                                                               |
| Immunogen                                       | Synthetic peptide from C-Terminus of human CCL18 (P55774, NP_002979). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey (100%); Rat (92%); Galago, Mouse, Panda (90%); Dog (84%). |
| Conjugation                                     | Unconjugated                                                                                                                                                                                                   |
| Epitope                                         | C-Terminus                                                                                                                                                                                                     |
| Family                                          | Interocrine                                                                                                                                                                                                    |
| Subfamily                                       | Interocrine beta                                                                                                                                                                                               |
| Preparation and Storage                         | Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.                                                                                                     |

### IMAGES



#### IHC (Immunohistochemistry)

CCL18/PARC Antibody-Anti-CCL18 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



#### WB (Western Blot)

CCL18/PARC Antibody-Fetal Thymus Lysate. This image was taken for the unconjugated form of this product. Other forms have not been tested.



**WB (Western Blot)**

CCL18/PARC Antibody-CCL18 antibody Western blot of Fetal Thymus lysate. Antibody concentration 1 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.

**ADDITIONAL INFORMATION**

|                                                     |                                                                                                                                                  |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CCL18 antibody | PARC antibody is an unconjugated rabbit polyclonal antibody to human PARC (CCL18)(C-Terminus). Validated for IHC and WB. Cited in 1 publication. |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|

**NCBI AND UNIPROT INFORMATION**

|                                  |                                                                                                                                                                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 4506831                                                                                                                                                                                                                                                         |
| NCBI GeneID                      | 6362                                                                                                                                                                                                                                                            |
| NCBI Accession #                 | NP_002979.1                                                                                                                                                                                                                                                     |
| NCBI GenBank Nucleotide #        | NM_002988                                                                                                                                                                                                                                                       |
| UniProt Accession #              | P55774; Q53X71; B5BUM2                                                                                                                                                                                                                                          |
| Molecular Weight                 | 9,849 Da                                                                                                                                                                                                                                                        |
| NCBI Official Full Name          | C-C motif chemokine 18                                                                                                                                                                                                                                          |
| NCBI Official Synonym Full Names | chemokine (C-C motif) ligand 18 (pulmonary and activation-regulated)                                                                                                                                                                                            |
| NCBI Official Symbol             | CCL18                                                                                                                                                                                                                                                           |
| NCBI Official Synonym Symbols    | CKb7; PARC; AMAC1; DCCK1; MIP-4; AMAC-1; DC-CK1; SCYA18                                                                                                                                                                                                         |
| NCBI Protein Information         | C-C motif chemokine 18; CC chemokine PARC; CC chemokine ligand 18; chemokine (C-C), dendritic; dendritic cell chemokine 1; small inducible cytokine A18; small-inducible cytokine A18; macrophage inflammatory protein 4; pulmonary and activation-regulated ch |
| UniProt Protein Name             | C-C motif chemokine 18                                                                                                                                                                                                                                          |
| UniProt Gene Name                | CCL18                                                                                                                                                                                                                                                           |
| UniProt Synonym Gene Names       | AMAC1; DCCK1; MIP4; PARC; SCYA18; AMAC-1; DC-CK1; MIP-4                                                                                                                                                                                                         |
| UniProt Entry Name               | CCL18_HUMAN                                                                                                                                                                                                                                                     |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ccl18-parc-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162470>