

## CCL5/RANTES recombinant antibody

Anti-CCL5/RANTES Reference Antibody (NI-0701)

| CATALOG # | HOST     | REACTIVITY                               | APPLICATIONS                                              |
|-----------|----------|------------------------------------------|-----------------------------------------------------------|
| AAA296973 | CHO Cell | Human, Mouse, Cynomolgus, Rhesus Macaque | Functional Assay, Flow Cytometry, Functional Assay, ELISA |

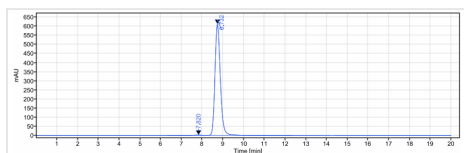
### PRODUCT SYNONYMS

CCL5/RANTES; Monoclonal Recombinant Antibody; Anti-CCL5/RANTES Reference Antibody (NI-0701); CCL5/RANTES recombinant antibody

### PRODUCT SPECIFICATIONS

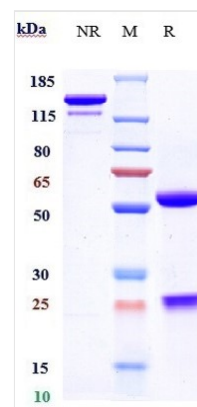
|                                                              |                                                                                                                                                     |
|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                                         | CHO Cell                                                                                                                                            |
| Reactivity                                                   | Human, Mouse, Cynomolgus, Rhesus Macaque                                                                                                            |
| Clonality                                                    | Monoclonal                                                                                                                                          |
| Isotype                                                      | IgG2SA                                                                                                                                              |
| Specificity                                                  | CCL5/RANTES                                                                                                                                         |
| Form/Format                                                  | Purified monoclonal antibody supplied in 100mM Pro-Ac, 20mM Arg, pH5.0, without preservative. This antibody is purified through a protein A column. |
| Concentration                                                | 1mg/ml (varies by lot)                                                                                                                              |
| Applicable Applications for CCL5/RANTES recombinant antibody | FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA                                                                                             |
| Endotoxin                                                    | < 0.001EU/ug, determined by LAL method.                                                                                                             |
| Conjugation                                                  | Unconjugated                                                                                                                                        |
| Dry Ice Note                                                 | The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.                                                  |
| Preparation and Storage                                      | Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.    |

### IMAGES



#### Application Data

The purity of Anti-CCL5 / RANTES Reference Antibody (NI-0701) is more than 98.94%, determined by SEC-HPLC.



#### SDS-PAGE

Anti-CCL5 / RANTES Reference Antibody (NI-0701) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%.

ADDITIONAL INFORMATION

|                                                                |                    |
|----------------------------------------------------------------|--------------------|
| Product Categories/Family for CCL5/RANTES recombinant antibody | Primary Antibodies |
|----------------------------------------------------------------|--------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 2905632                                                                                                                                                                                                                                         |
| NCBI GeneID                      | 6352                                                                                                                                                                                                                                            |
| UniProt Accession #              | P13501; O43646; Q0QVW8; Q4ZGJ1; Q9NYA2; Q9UBG2; Q9UC99                                                                                                                                                                                          |
| Molecular Weight                 | 9,990 Da                                                                                                                                                                                                                                        |
| NCBI Official Full Name          | RANTES                                                                                                                                                                                                                                          |
| NCBI Official Synonym Full Names | chemokine (C-C motif) ligand 5                                                                                                                                                                                                                  |
| NCBI Official Symbol             | CCL5                                                                                                                                                                                                                                            |
| NCBI Official Synonym Symbols    | SISd; eoCP; SCYA5; RANTES; TCP228; D17S136E; SIS-delta                                                                                                                                                                                          |
| NCBI Protein Information         | C-C motif chemokine 5; beta-chemokine RANTES; T-cell specific protein p288; eosinophil chemotactic cytokine; small inducible cytokine subfamily A (Cys-Cys), member 5; regulated upon activation, normally T-expressed, and presumably secreted |
| UniProt Protein Name             | C-C motif chemokine 5                                                                                                                                                                                                                           |
| UniProt Gene Name                | CCL5                                                                                                                                                                                                                                            |
| UniProt Synonym Gene Names       | D17S136E; SCYA5; TCP228                                                                                                                                                                                                                         |
| UniProt Entry Name               | CCL5_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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/ccl5-rantes-recombinant-antibody-functional-assay-flow-cytometry-elisa/296973>