

## CTLA-8/IL-17a recombinant antibody

Anti-CTLA-8/IL-17a Reference Antibody (CAT-2200)

| CATALOG # | HOST     | REACTIVITY        | APPLICATIONS                                              |
|-----------|----------|-------------------|-----------------------------------------------------------|
| AAA297517 | CHO Cell | Human, Cynomolgus | Functional Assay, Flow Cytometry, Functional Assay, ELISA |

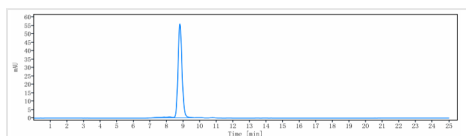
### PRODUCT SYNONYMS

CTLA-8/IL-17a; Monoclonal Recombinant Antibody; Anti-CTLA-8/IL-17a Reference Antibody (CAT-2200); CTLA-8/IL-17a recombinant antibody

### PRODUCT SPECIFICATIONS

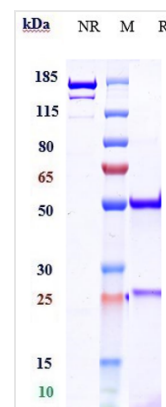
|                                                                |                                                                                                                                                  |
|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                                           | CHO Cell                                                                                                                                         |
| Reactivity                                                     | Human, Cynomolgus                                                                                                                                |
| Clonality                                                      | Monoclonal                                                                                                                                       |
| Isotype                                                        | IgG1                                                                                                                                             |
| Specificity                                                    | CTLA-8/IL-17a                                                                                                                                    |
| Form/Format                                                    | Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.                 |
| Concentration                                                  | 1mg/ml (varies by lot)                                                                                                                           |
| Applicable Applications for CTLA-8/IL-17a 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-CTLA-8 / IL-17a Reference Antibody (CAT-2200) is more than 95%, determined by SEC-HPLC.



#### SDS-PAGE

Anti-CTLA-8 / IL-17a Reference Antibody (CAT-2200) 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 CTLA-8/IL-17a recombinant antibody | Primary Antibodies |
|------------------------------------------------------------------|--------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 4504651                                                                                                                                                                                 |
| NCBI GeneID                      | 3605                                                                                                                                                                                    |
| NCBI Accession #                 | NP_002181.1                                                                                                                                                                             |
| NCBI GenBank Nucleotide #        | NM_002190.2                                                                                                                                                                             |
| UniProt Accession #              | Q16552; Q5T2P0                                                                                                                                                                          |
| Molecular Weight                 | 17,504 Da                                                                                                                                                                               |
| NCBI Official Full Name          | interleukin-17A                                                                                                                                                                         |
| NCBI Official Synonym Full Names | interleukin 17A                                                                                                                                                                         |
| NCBI Official Symbol             | IL17A                                                                                                                                                                                   |
| NCBI Official Synonym Symbols    | IL17; CTLA8; IL-17; IL-17A                                                                                                                                                              |
| NCBI Protein Information         | interleukin-17A; CTLA-8; cytotoxic T-lymphocyte-associated antigen 8; cytotoxic T-lymphocyte-associated protein 8; interleukin 17 (cytotoxic T-lymphocyte-associated serine esterase 8) |
| UniProt Protein Name             | Interleukin-17A                                                                                                                                                                         |
| UniProt Gene Name                | IL17A                                                                                                                                                                                   |
| UniProt Synonym Gene Names       | CTLA8; IL17; IL-17; IL-17A; CTLA-8                                                                                                                                                      |
| UniProt Entry Name               | IL17_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/ctla-8-il-17a-recombinant-antibody-functional-assay-flow-cytometry-elisa/297517>