

# Mouse anti-Human Interleukin 2 Receptor Alpha (IL2Ra) Monoclonal Antibody | anti-IL2Ra antibody

FITC-Linked Anti-Interleukin 2 Receptor Alpha (IL2Ra) Monoclonal Antibody

|                               |                      |                            |                                                         |
|-------------------------------|----------------------|----------------------------|---------------------------------------------------------|
| CATALOG #<br><b>AAA152947</b> | HOST<br><b>Mouse</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Flow Cytometry, Functional Assay</b> |
|-------------------------------|----------------------|----------------------------|---------------------------------------------------------|

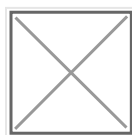
## PRODUCT SYNONYMS

Interleukin 2 Receptor Alpha (IL2Ra); Monoclonal Antibody; FITC-Linked Anti-Interleukin 2 Receptor Alpha (IL2Ra) Monoclonal Antibody; Interleukin 2 Receptor Alpha; CD25; IL2R-a; IL2-RA; IDDM10; IL2R; TCGFR; p55; TAC antigen; anti-IL2Ra antibody

## PRODUCT SPECIFICATIONS

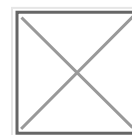
|                                                 |                                                                                                               |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Host                                            | Mouse                                                                                                         |
| Reactivity                                      | Human                                                                                                         |
| Clonality                                       | Monoclonal                                                                                                    |
| Isotype                                         | IgG1 Kappa                                                                                                    |
| Clone Number                                    | C9                                                                                                            |
| Purity/Purification                             | Protein A + Protein G affinity chromatography                                                                 |
| Form/Format                                     | Liquid. 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.                                         |
| Concentration                                   | 1mg/mL (varies by lot)                                                                                        |
| Sequence Positions                              | Glu22~Cys213                                                                                                  |
| Applicable Applications for anti-IL2Ra antibody | FCM/FACS (Flow Cytometry)                                                                                     |
| Preparation and Storage                         | Store at 4 degree C, protected from prolonged exposure to light.<br>Stable for 12 months if correctly stored. |

## IMAGES



### Application Data

human peripheral blood lymphocytes were stained with 5ul/test mouse Anti-human CD25 Monoclonal Antibody (filled green histogram) or Isotype control antibody (filled yellow histogram).



### Application Data

human peripheral blood lymphocytes were stained with mouse Anti-human CD25 Monoclonal Antibodies

## ADDITIONAL INFORMATION

|                                                   |                                                                       |
|---------------------------------------------------|-----------------------------------------------------------------------|
| Product Categories/Family for anti-IL2Ra antibody | Flow-cytometry Antibodies; Monoclonal antibodies; Signal transduction |
|---------------------------------------------------|-----------------------------------------------------------------------|

## NCBI AND UNIPROT INFORMATION

|           |         |
|-----------|---------|
| NCBI GI # | 4557667 |
|-----------|---------|

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| NCBI GeneID                      | 3559                                                                                                                      |
| NCBI Accession #                 | NP_000408.1                                                                                                               |
| NCBI GenBank Nucleotide #        | NM_000417.2                                                                                                               |
| UniProt Accession #              | P01589; Q5W007                                                                                                            |
| Molecular Weight                 | 30,819 Da                                                                                                                 |
| NCBI Official Full Name          | interleukin-2 receptor subunit alpha                                                                                      |
| NCBI Official Synonym Full Names | interleukin 2 receptor, alpha                                                                                             |
| NCBI Official Symbol             | IL2RA                                                                                                                     |
| NCBI Official Synonym Symbols    | CD25; IL2R; TCGFR; IDDM10                                                                                                 |
| NCBI Protein Information         | interleukin-2 receptor subunit alpha; p55; IL2-RA; IL-2-RA; TAC antigen; IL-2R subunit alpha; IL-2 receptor subunit alpha |
| UniProt Protein Name             | Interleukin-2 receptor subunit alpha                                                                                      |
| UniProt Gene Name                | IL2RA                                                                                                                     |
| UniProt Synonym Gene Names       | IL-2 receptor subunit alpha; IL-2-RA; IL-2R subunit alpha; IL2-RA                                                         |
| UniProt Entry Name               | IL2RA_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/monoclonal/interleukin-2-receptor-alpha-il2ra-antibody-clone-c9-flow-cytometry-elisa/152947>