

## Rabbit anti-Human IL-2Rbeta Polyclonal Antibody | anti-IL-2Rbeta antibody

IL-2Rbeta Polyclonal Antibody

|                               |                       |                            |                                     |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|
| CATALOG #<br><b>AAA296192</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|

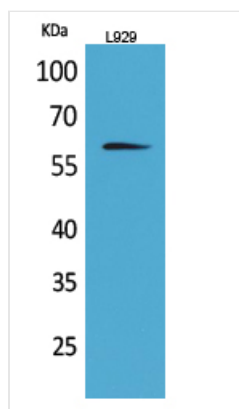
### PRODUCT SYNONYMS

IL-2Rbeta; Polyclonal Antibody; IL-2Rbeta Polyclonal Antibody; IL2RB; Interleukin-2 receptor subunit beta; IL-2 receptor subunit beta; IL-2R subunit beta; IL-2RB; High affinity IL-2 receptor subunit beta; p70-75; p75; CD122; anti-IL-2Rbeta antibody

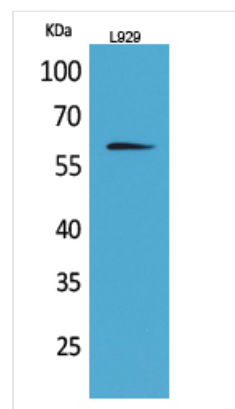
### PRODUCT SPECIFICATIONS

|                                                     |                                                                                                                                                       |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                                | Rabbit                                                                                                                                                |
| Reactivity                                          | Human                                                                                                                                                 |
| Clonality                                           | Polyclonal                                                                                                                                            |
| Applicable Applications for anti-IL-2Rbeta antibody | WB (Western Blot)                                                                                                                                     |
| Preparation and Storage                             | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES


**WB (Western Blot)**

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.


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### ADDITIONAL INFORMATION

#### Related Product Information for anti-IL-2Rbeta antibody

Receptor for interleukin-2. This beta subunit is involved in receptor mediated endocytosis and transduces the mitogenic signals of IL2. Probably in association with IL15RA, involved in the stimulation of neutrophil phagocytosis by IL15 (PubMed:15123770).

### NCBI AND UNIPROT INFORMATION

|                  |             |
|------------------|-------------|
| NCBI GI #        | 4504665     |
| NCBI GeneID      | 3560        |
| NCBI Accession # | NP_000869.1 |

|                                  |                                                                                                                                                                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GenBank Nucleotide #        | NM_000878.3                                                                                                                                                                                                                        |
| UniProt Accession #              | P14784; B2R765                                                                                                                                                                                                                     |
| Molecular Weight                 | 61,117 Da                                                                                                                                                                                                                          |
| NCBI Official Full Name          | interleukin-2 receptor subunit beta                                                                                                                                                                                                |
| NCBI Official Synonym Full Names | interleukin 2 receptor, beta                                                                                                                                                                                                       |
| NCBI Official Symbol             | IL2RB                                                                                                                                                                                                                              |
| NCBI Official Synonym Symbols    | CD122; IL15RB; P70-75                                                                                                                                                                                                              |
| NCBI Protein Information         | interleukin-2 receptor subunit beta; p75; IL-2RB; CD122 antigen; IL-2R subunit beta; IL-2 receptor subunit beta; interleukin 15 receptor, beta; high affinity IL-2 receptor beta subunit; high affinity IL-2 receptor subunit beta |
| UniProt Protein Name             | Interleukin-2 receptor subunit beta                                                                                                                                                                                                |
| UniProt Gene Name                | IL2RB                                                                                                                                                                                                                              |
| UniProt Synonym Gene Names       | IL-2 receptor subunit beta; IL-2R subunit beta; IL-2RB; p75                                                                                                                                                                        |
| UniProt Entry Name               | IL2RB_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/il-2rbeta-antibody-western-blot-elisa/296192>