

## Antibodies Product Datasheet

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| <b>Product Name:</b>          | IL-2R $\beta$ (Phospho-Tyr364) Antibody   |
| <b>Catalog Number:</b>        | A1063   |
| <b>Reactivity:</b>            | Human, Mouse, Rat, Monkey   |
| <b>Applications:</b>          | WB, ELISA   |
| <b>Dilutions:</b>             | Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.   |
| <b>Modification:</b>          | Phospho Specific  |
| <b>Source:</b>                | Polyclonal Rabbit   |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| <b>Immunogen:</b>             | The antiserum was produced against synthesized peptide derived from human IL-2R beta/CD122 around the phosphorylation site of Tyr364. AA range:331-380                      |
| <b>Concentration:</b>         | 1 mg/ml   |
| <b>Gene Name:</b>             | IL2RB   |
| <b>Protein Name:</b>          | Interleukin-2 receptor subunit beta   |
| <b>Other Name:</b>            | 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; CD antigen CD122 |
| <b>Human Swiss Prot No.:</b>  | P14784  |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Specificity:</b>           | Phospho-IL-2R $\beta$ (Y364) Polyclonal Antibody detects endogenous levels of IL-2R $\beta$ protein only when phosphorylated at Y364.                                       |
| <b>Storage and Stability:</b> | -20°C/1 year  |