## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** IL-2Rβ (Phospho-Tyr364) Antibody

Catalog Number: A1060

**Reactivity:** Human, Mouse, Rat **Applications:** WB, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/10000. Not yet tested in other applications.

Modification: Phospho Specific

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human IL-2R beta around the phosphorylation site of Tyr364. AA

range:331-380

Concentration: 1 mg/ml
Gene Name: IL2RB

**Protein Name:** Interleukin-2 receptor subunit beta

Other Name: 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

**Human Swiss Prot No.:** P14784

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-IL-2Rβ (Y364) Polyclonal Antibody detects endogenous levels

of IL-2Rβ protein only when phosphorylated at Y364.

Storage and Stability: -20°C/1 year