



IL-2R β /CD122 (Ab-364) Antibody

E11-1063B

Catalog Number: E11-1063B

Concentration: 1mg/ml

Swiss-Prot No.: P14784

Other Names: CD122 antigen, High affinity IL-2 receptor beta subunit, IL-2 receptor, IL-2R beta, Interleukin-2 receptor beta chain precursor, P70-75

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human IL-2R β /CD122 around the phosphorylation site of tyrosine 364 (Q-G-Y^P-F-F).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: IL-2R β /CD122 (Ab-364) antibody detects endogenous levels of total IL-2R β /CD122 protein.

Reactivity: Human, Mouse

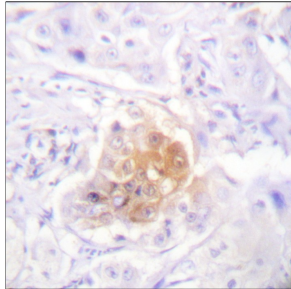
Applications: WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:20000

References:

Hatakeyama M., Science 244:551-556(1989).

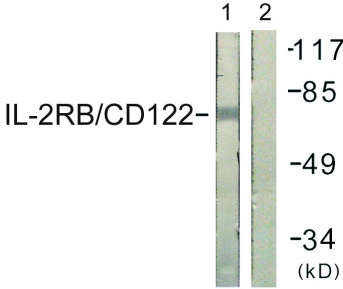
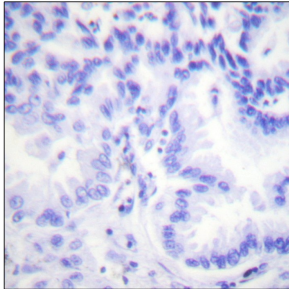
Dunham I., Nature 402:489-495(1999).

Mulloy J.C., J. Virol. 70:3599-3605(1996).



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using IL-2R β /CD122 (Ab-364) antibody.



Peptide - +

Western blot analysis of extracts from COS7 cells, using IL-2R β /CD122 (Ab-364) antibody.

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