

IL-2R β (phospho Tyr364) Polyclonal Antibody
Catalog # AP67302**Specification**

IL-2R β (phospho Tyr364) Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P14784
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal

IL-2R β (phospho Tyr364) Polyclonal Antibody - Additional Information**Gene ID** 3560**Other Names**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**Dilution**

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

IL-2R β (phospho Tyr364) Polyclonal Antibody - Protein Information**Name** IL2RB ([HGNC:6009](#))**Function**

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, PubMed:31040185).

Cellular Location

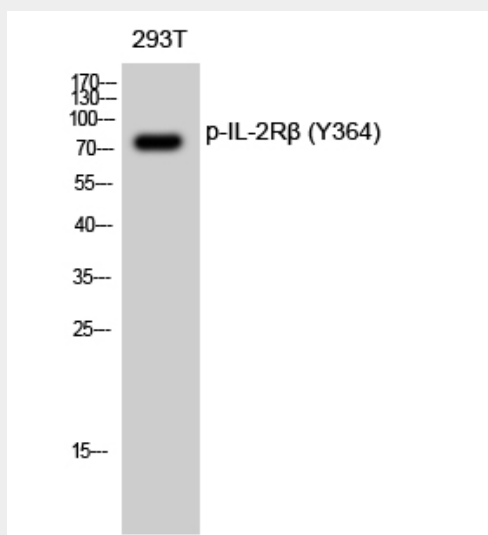
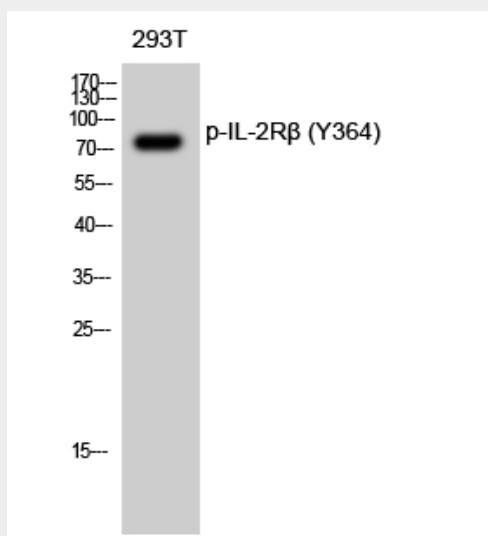
Cell membrane; Single-pass type I membrane protein

IL-2R β (phospho Tyr364) Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

IL-2R β (phospho Tyr364) Polyclonal Antibody - Images



IL-2R β (phospho Tyr364) Polyclonal Antibody - Background

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).