

IL2RB / CD122 Antibody (aa331-380)
Rabbit Polyclonal Antibody
Catalog # ALS14730**Specification**

IL2RB / CD122 Antibody (aa331-380) - Product Information

Application	WB
Primary Accession	P14784
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	61kDa KDa

IL2RB / CD122 Antibody (aa331-380) - Additional Information**Gene ID** 3560**Other Names**

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, IL2RB

Target/Specificity

IL-2R beta/CD122 antibody detects endogenous levels of total IL-2R beta/CD122 protein.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

IL2RB / CD122 Antibody (aa331-380) is for research use only and not for use in diagnostic or therapeutic procedures.

IL2RB / CD122 Antibody (aa331-380) - 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

Volume

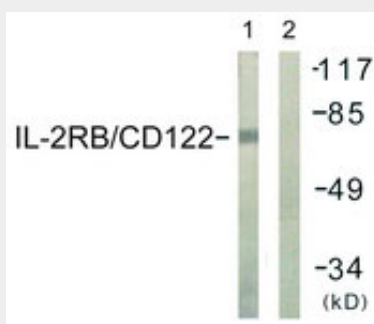
50 µl

IL2RB / CD122 Antibody (aa331-380) - 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](#)

IL2RB / CD122 Antibody (aa331-380) - Images



Western blot of extracts from COS7 cells, using IL-2R beta/CD122 antibody.

IL2RB / CD122 Antibody (aa331-380) - Background

Receptor for interleukin-2. This beta subunit is involved in receptor mediated endocytosis and transduces the mitogenic signals of IL2.

IL2RB / CD122 Antibody (aa331-380) - References

Hatakeyama M., et al. Science 244:551-556(1989).
Collins J.E., et al. Genome Biol. 5:R84.1-R84.11(2004).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Dunham I., et al. Nature 402:489-495(1999).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.