

Anti-CD122 Antibody
Rabbit polyclonal antibody to CD122
Catalog # AP59587**Specification**

Anti-CD122 Antibody - Product Information

Application	WB, IP
Primary Accession	P14784
Reactivity	Human, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	61117

Anti-CD122 Antibody - 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

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CD122. The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100)

IP~~N/A

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-CD122 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

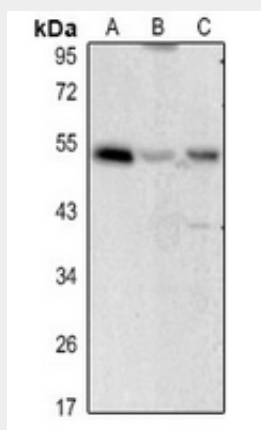
Cell membrane; Single-pass type I membrane protein

Anti-CD122 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](#)

Anti-CD122 Antibody - Images



Western blot analysis of CD122 expression in HEK293T (A), Hela (B), rat liver (C) whole cell lysates.

Anti-CD122 Antibody - Background

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