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## 30-1679: Anti-CD122 Monoclonal Antibody (Clone:TU27)-APC Conjugated

Clonality: Monoclonal

Clone Name: TU27

**Application:** FACS, IP, Functional Assay

Reactivity: Human

Conjugate: APC

Gene: IL2RB

Gene ID: 3560

Uniprot ID: P14784

Alternative Name: IL2RB,IL15RB

Isotype: Mouse IgG1

Immunogen Information: TL-Mor cell line

## **Description**

CD122 (IL-2/IL-15R beta) constitutes together with CD132 (common gamma chain) and with CD25 (IL-2/IL15R alpha) the intermediate (CD122+CD132) and the high affinity (CD122+CD132+CD25) IL-2 and IL-15 receptor complex. CD122 is expressed on NK cells and lymphocytes, but at low level, unless the cell is activated. The cytoplasmic part of CD122 binds to Src-family and Jak-family kinases. The biological effect of CD122 ligation depends on whether IL-2 or IL-15 is bound to the receptor complex.

## **Product Info**

Amount: 100 tests

**Storage condition :** Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.