10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-CD122-AcalephFluor594-labled

Catalog # AP101263

Product Information

Application	FC, IF/IC
Primary Accession	P16297
Reactivity	Mouse
Clonality	Monoclonal
Calculated MW	60539

Additional Information

Gene ID	16185
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	Recognizes mouse CD122
Dilution	FC~~1:10~50 IF/IC~~N/A
Format	Rat IgG2b kappa. Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	Il2rb
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 (By similarity).
Cellular Location	Cell membrane {ECO:0000250|UniProtKB:P14784}; Single-pass type I membrane protein. Cell surface {ECO:0000250|UniProtKB:P14784}

Background

AcalephFluor594-labled rat monoclonal antibody to CD122

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.