

Anti-CD132 Antibody

Catalog # AP95886

Product Information

Application	WB, FC
Primary Accession	P31785
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	42287

Additional Information

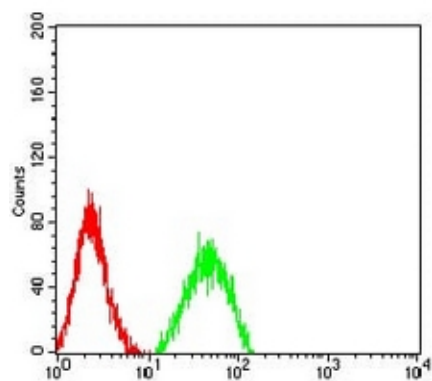
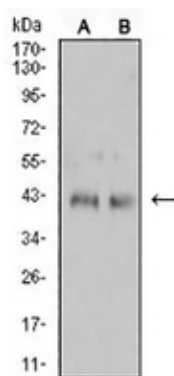
Gene ID	3561
Other Names	Cytokine receptor common subunit gamma; Interleukin-2 receptor subunit gamma; IL-2 receptor subunit gamma; IL-2R subunit gamma; IL-2RG; gammaC; p64; CD132
Target/Specificity	Recombinant fusion protein of human CD132 expressed in E. Coli
Dilution	WB~~WB (1/500 - 1/1000) FC~~FC (1/100 - 1/200)
Format	Mouse IgG1. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	IL2RG
Function	Common subunit for the receptors for a variety of interleukins. Probably in association with IL15RA, involved in the stimulation of neutrophil phagocytosis by IL15 (PubMed: 15123770).
Cellular Location	Cell membrane; Single-pass type I membrane protein. Cell surface

Images

Western blot analysis of CD132 expression in Jurkat (A), MOLT4 (B) whole cell lysates. (Predicted band size: 42 kD; Observed band size: 42 kD)



Flow cytometric analysis of HL60 cells using Anti-CD132 Antibody (green) and negative control (red).

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