

Anti-CD127 Antibody

Catalog # AP95889

Product Information

Application	WB, FC
Primary Accession	P16871
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	51579

Additional Information

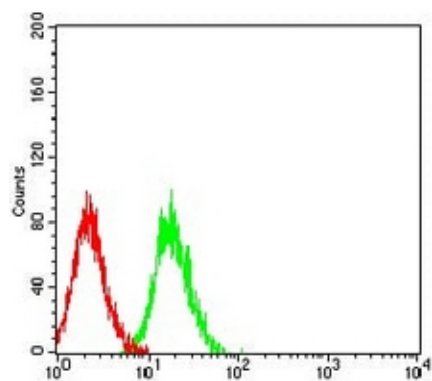
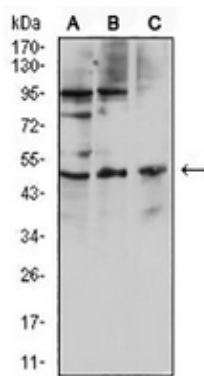
Gene ID	3575
Other Names	Interleukin-7 receptor subunit alpha; IL-7 receptor subunit alpha; IL-7R subunit alpha; IL-7R-alpha; IL-7RA; CDw127; CD127
Target/Specificity	Recombinant fusion protein of human CD127 expressed in E. Coli
Dilution	WB~~WB (1/500 - 1/1000) FC~~FC (1/100 - 1/200)
Format	Mouse IgG2b. 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	IL7R
Function	Receptor for interleukin-7. Also acts as a receptor for thymic stromal lymphopoietin (TSLP).
Cellular Location	[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 4]: Secreted.

Images

Western blot analysis of CD127 expression in Hela (A), HL60 (B), U937 (C) whole cell lysates. (Predicted band size: 52 kD; Observed band size: 50 kD)



Flow cytometric analysis of HL60 cells using Anti-CD127 Antibody (green) and negative control (red).

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