Recombinant IL-7R/CD127 Monoclonal Antibody

catalog number: **AN301750L**

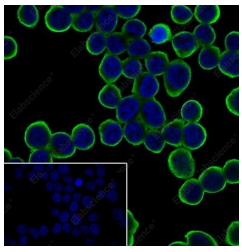
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

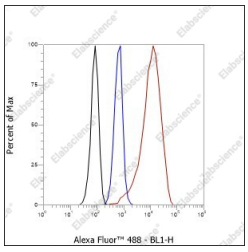
Reactivity	Human
Immunogen	Recombinant human IL-7R/CD127 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C361372
Purification	Protein A affinity purification
Conjugation	Unconjugated
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications	Recommended Dilution
IF	1:50
FCM	1:50

Data



Immunofluorescent analysis of (4% Paraformaldehyde) fixed Jurkat cells using anti-IL-7R/CD127 Monoclonal Antibody at dilution of 1:50.



Flow cytometric analysis of human IL-7R/CD127 expression on Jurkat cells. Cells were stained with purified anti-Human IL-7R/CD127, then a Alexa Fluor 488-conjugated second step antibody. The histogram were derived from events with the forward and side light-scatter characteristics of intact cells.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze/thaw cycles.
Shipping	Ice bag

Background

The protein encoded by this gene is a receptor for interleukin 7 (IL7). This protein has been shown to play a critical role in V (D) J recombination during lymphocyte development. Defects in this gene may be associated with severe combined immunodeficiency (SCID).

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