

A Reliable Research Partner in Life Science and Medicine

# 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
 IgG, κ

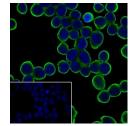
 Clone
 A458

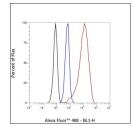
Purification Protein A purified

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications	Recommended Dilution
IF	1:50
FCM	1:50

#### Data





cells.

Immunofluorescent analysis of (4% Paraformaldehyde) fixed Flow cytometric analysis of human IL-7R/CD127 expression

Jurkat cells using anti-IL-7R/CD127 Monoclonal Antibody at on Jurkat cells. Cells were stained with purified anti-Human dilution of 1:50.

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

## **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).