

Recombinant

DGRmAb®

IL-7R alpha (DGR14254) Rabbit mAb

db13929

Package : 10µL 20µL 50µL 100µL

Product Name : IL-7R alpha (DGR14254) Rabbit mAb**Cat.No.:** db13929**Synonyms** : ILRA; CD127; IL7RA; CDW127; IL-7R-alpha; IL-7Rα**Application** : WB, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is a receptor for interleukin 7 (IL7). The function of this receptor requires the interleukin 2 receptor, gamma chain (IL2RG), which is a common gamma chain shared by the receptors of various cytokines, including interleukins 2, 4, 7, 9, and 15. 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). Alternatively spliced transcript variants have been found. [provided by RefSeq, Dec 2015]

Immunogen

A synthetic peptide of human IL7R alpha

Gene ID

3575

Swiss Prot

P16871

Synonyms

ILRA; CD127; IL7RA; CDW127; IL-7R-alpha; IL-7Rα

Reactivity

Human

Application

WB, ICC/IF

Recommended dilution

WB: 1:1000-1:5000

ICC/IF: 1:100-1:200

Calculated MW

52 kDa

Observed MW

70 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14254

Isotype

IgG

Purity

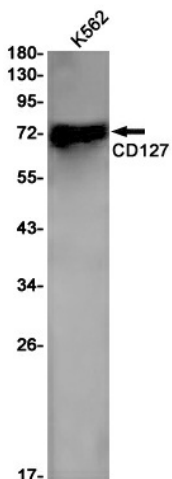
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of CD127 in K562 cell lysates using CD127 antibody(1:1000 diluted).