

Recombinant

DGRmAb®

IL-7R alpha (DGR14254) Rabbit mAb (PBS Only)

db13929-PBS

Package : 10µg 100µg

Product Name : IL-7R alpha (DGR14254) Rabbit mAb (PBS Only)**Cat.No.:** db13929-PBS**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

Calculated MW

52 kDa

Observed MW

70 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14254

Isotype

IgG

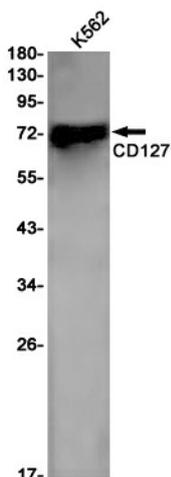
Purity

Affinity Purification

Conjugation

Un-conjugated

| | |
|--------------------------|---|
| Concentration | 1 mg/mL |
| Formulation | PBS Only |
| Storage Stability | Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt. |



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