

# CD127/IL7R Rabbit Monoclonal Antibody



CAB11678

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

72KDa

### Calculated MW:

65-90kDa

### Applications:

WB IF

### Reactivity:

Human, Mouse, Rat

## Protein 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 information

### Gene ID:

3575

### Uniprot

P16871

### Synonyms:

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

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

A synthesized peptide derived from human CD127/IL7R

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## Product Images

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Western blot - CD127/IL-7R Rabbit mAb (CAB11678)

