

IL7R Antibody

Catalog No: #32245



Package Size: #32245-1 50ul #32245-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

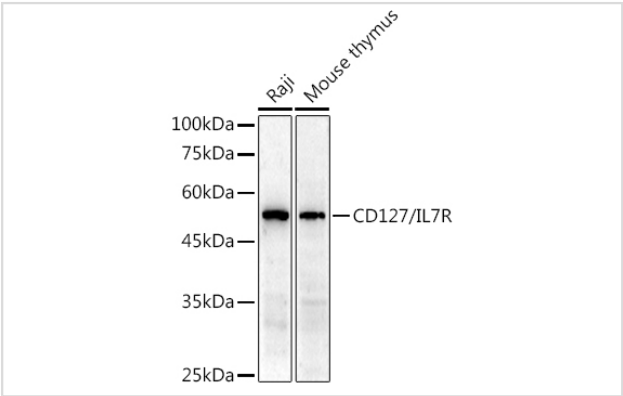
Description

Product Name	IL7R Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total IL7R protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human CD127/IL7R (NP_002176.2).
Target Name	IL7R
Other Names	IL7R;CD127;CDW127;IL-7R-alpha;IL7RA;ILRA
Accession No.	Uniprot:P16871GeneID:3575
Uniprot	P16871
GeneID	3575
SDS-PAGE MW	50KDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using CD127/IL7R antibody.

## 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.

---

Note: This product is for in vitro research use only