

# **IL21R Rabbit pAb**

CatalogNo: YN1929

# **| Key Features**

Host Species Reactivity Applications
• Rabbit • Human, Mouse • WB, ELISA

MW Isotype • 59kD (Observed) • IgG

### **Recommended Dilution Ratios**

WB 1:500-2000 ELISA 1:5000-20000

# Storage

Storage\* -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

## **Basic Information**

**Clonality** Polyclonal

# Immunogen Information

**Immunogen** Synthesized peptide derived from part region of human protein

**Specificity** IL21R Polyclonal Antibody detects endogenous levels of protein.

# | Target Information

Gene name IL21R NILR UNQ3121/PRO10273

#### **Protein Name**

Interleukin-21 receptor (IL-21 receptor) (IL-21R) (Novel interleukin receptor) (CD antigen

CD360)

Organism	Gene ID	UniProt ID
Human	<u>50615;</u>	<u>Q9HBE5;</u>
Mouse		Q9JHX3;

#### Cellular Localization

Membrane; Single-pass type I membrane protein.

**Tissue specificity** Selectively expressed in lymphoid tissues. Most highly expressed in thymus and spleen.

Function

Domain:The box 1 motif is required for JAK interaction and/or activation.,Domain:The WSXWS motif appears to be necessary for proper protein folding and thereby efficient intracellular transport and cell-surface receptor binding.,Function:This is a receptor for interleukin-21.,similarity:Belongs to the type I cytokine receptor family. Type 4 subfamily.,similarity:Contains 1 fibronectin type-III domain.,subunit:Heterodimer with the common gamma chain. Associates with JAK1.,tissue specificity:Selectively expressed in lymphoid tissues. Most highly expressed in thymus and spleen.,

## **| Validation Data**

## Contact information

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Please scan the QR code to access additional product information: **IL21R Rabbit pAb** 

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Antibody | ELISA Kits | Protein | Reagents