**Applications** 

WB,ELISA



# **IL21R Rabbit pAb**

CatalogNo: YN1929

# **Key Features**

Host Species Reactivity

RabbitHuman, Mouse

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, 0.5% BSA 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** 

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents