# Anti-CD132/IL-2 R gamma Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P104296

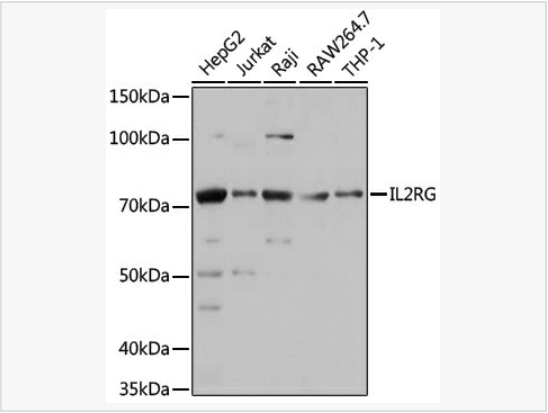
## Product Information

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| Application | WB, ELISA |
| Reactivity | Human, Mouse |
| Dilution | WB 1:500~1:1000 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Label | Unconjugated |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 290-369 of human CD132/IL-2 R gamma (NP_000197.1). |
| Format | Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3. |
| Storage | Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage. |
| Precautions | Anti-CD132/IL-2 R gamma Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures. |

## Protein Information

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|---|---|
| Synonyms | P64; CIDX; IMD4; CD132; SCIDX; IL-2RG; SCIDX1; CD132/IL-2 R gamma. |
| Calculated MW | Calculated MW: 42 kDa; Observed MW: 70 kDa |
| Uniprot ID | P31785 |
| Gene ID | 3561 |
| Background | The protein encoded by this gene is an important signaling component of many interleukin receptors, including those of interleukin -2, -4, -7 and -21, and is thus referred to as the common gamma chain. Mutations in this gene cause X-linked severe combined immunodeficiency (XSCID), as well as X-linked combined immunodeficiency (XCID), a less severe immunodeficiency disorder. |

## Validation Images




Western blot analysis of various lysates using CD132/IL-2 R gamma Rabbit pAb (P104296) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 5s.