

**IL-2R $\alpha$  Polyclonal Antibody**  
Catalog # AP73426**Specification**

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**IL-2R $\alpha$  Polyclonal Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P01589</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>

**IL-2R $\alpha$  Polyclonal Antibody - Additional Information****Gene ID** 3559**Other Names**

IL2RA; Interleukin-2 receptor subunit alpha; IL-2 receptor subunit alpha; IL-2-RA; IL-2R subunit alpha; IL2-RA; TAC antigen; p55; CD25

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**IL-2R $\alpha$  Polyclonal Antibody - Protein Information****Name** IL2RA**Function**

Receptor for interleukin-2. The receptor is involved in the regulation of immune tolerance by controlling regulatory T cells (TREGs) activity. TREGs suppress the activation and expansion of autoreactive T-cells.

**Cellular Location**

Membrane; Single-pass type I membrane protein.

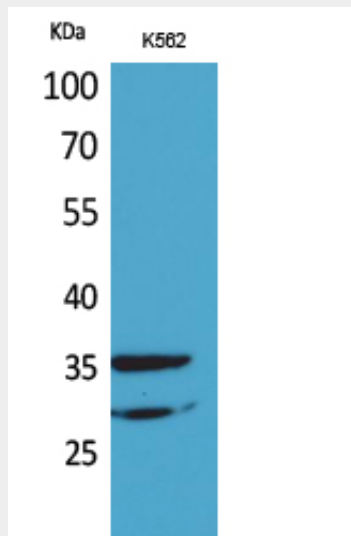
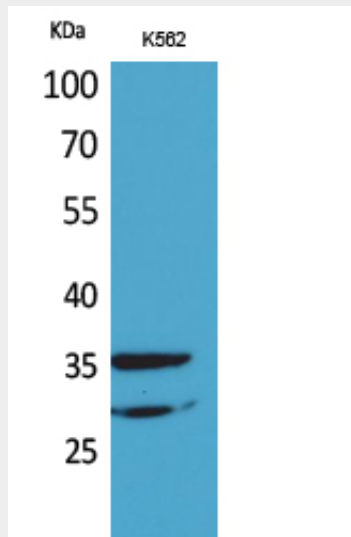
**IL-2R $\alpha$  Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### IL-2R $\alpha$ Polyclonal Antibody - Images



### IL-2R $\alpha$ Polyclonal Antibody - Background

Receptor for interleukin-2. The receptor is involved in the regulation of immune tolerance by controlling regulatory T cells (TREGs) activity. TREGs suppress the activation and expansion of autoreactive T-cells.