

## IL-2 Rabbit pAb

db22715

Package : 20µL 50µL 100µL

**Product Name** : IL-2 Rabbit pAb**Cat.No.:** db22715**Synonyms** : IL-2; TCGF; lymphokine**Application** : WB, ICC/IF, IP**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is a secreted cytokine that is important for the proliferation of T and B lymphocytes. The receptor of this cytokine is a heterotrimeric protein complex whose gamma chain is also shared by interleukin 4 (IL4) and interleukin 7 (IL7). The expression of this gene in mature thymocytes is monoallelic, which represents an unusual regulatory mode for controlling the precise expression of a single gene. The targeted disruption of a similar gene in mice leads to ulcerative colitis-like disease, which suggests an essential role of this gene in the immune response to antigenic stimuli. [provided by RefSeq, Jul 2008]

**Immunogen**

Recombinant protein of human IL-2

**Gene ID**

3558

**Swiss Prot**

P60568

**Synonyms**

IL-2; TCGF; lymphokine

**Reactivity**

Human

**Application**

WB, ICC/IF, IP

**Recommended dilution**WB: 1:1000  
ICC/IF: 1:100  
IP: 1:20**Calculated MW**

17 kDa

**Observed MW**

14 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

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**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.