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

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.