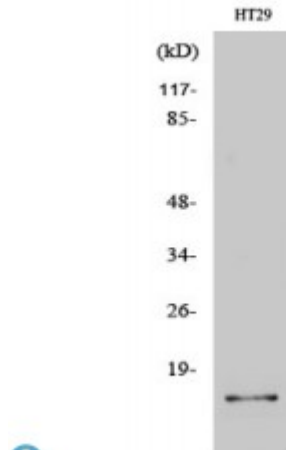


Anti-IL-2 antibody



Description	Rabbit polyclonal to IL-2.
Model	STJ93688
Host	Rabbit
Reactivity	Human, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human IL-2.
Immunogen Region	Internal
Gene ID	3558
Gene Symbol	IL2
Dilution range	WB 1:500-1:2000ELISA 1:5000
Specificity	IL-2 Polyclonal Antibody detects endogenous levels of IL-2 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Interleukin-2 IL-2 T-cell growth factor TCGF Aldesleukin
Molecular Weight	15 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6001OMIM:147680
Alternative Names	Interleukin-2 IL-2 T-cell growth factor TCGF Aldesleukin
Function	Produced by T-cells in response to antigenic or mitogenic stimulation, this protein is required for T-cell proliferation and other activities crucial to regulation of the immune response. Can stimulate B-cells, monocytes, lymphokine-activated killer cells, natural killer cells, and glioma cells.
Cellular Localization	Secreted.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com