

Immunotag™ Interleukin 2 Antibody

Antibody Specification	
Catalog No.	ITA1278
Product Description	Immunotag™ Interleukin 2 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Interleukin 2
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Interleukin 2
Specificity	Interleukin 2 Antibody detects endogenous levels of total Interleukin 2
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	IL2
Accession No.	P60568
Alternate Names	Aldelesleukin; IL 2; IL-2; IL2; IL2_HUMAN; Interleukin 2; Interleukin-2; Involved in regulation of T cell clonal expansion; Lymphokine; OTTHUMP00000164090; POIL2; T Cell Growth Factor; T-cell growth factor; TCGF;
Description	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.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	17 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.