

Product datasheet for **TA328245**

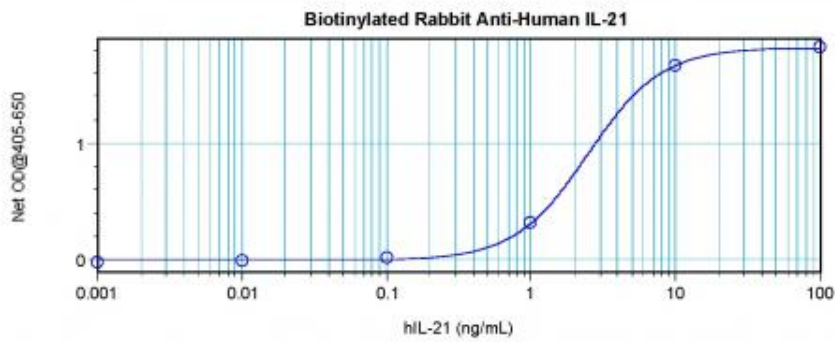
IL21 Rabbit Polyclonal Antibody

Product data:

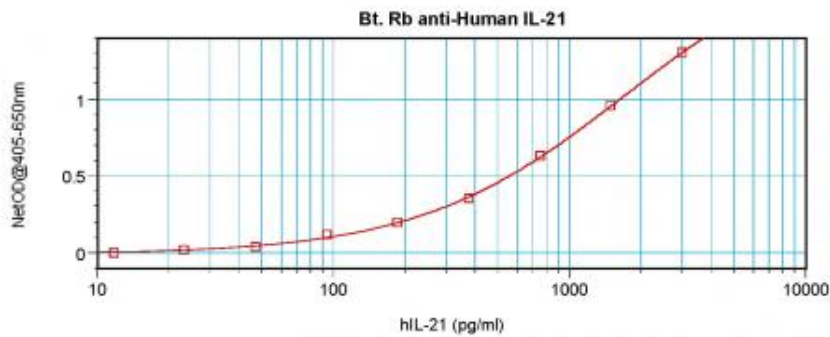
Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	E.coli derived Recombinant Human IL-21
Formulation:	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Purification:	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hIL-21. Anti-Human IL-21 specific antibody was purified by affinity chromatography and then biotinylated.
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	interleukin 21
Database Link:	NP_068575 Entrez Gene 59067 Human Q9HBE4
Synonyms:	CVID11; IL-21; Za11
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	Cytokine-cytokine receptor interaction, Jak-STAT signaling pathway



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Product images:


To detect hIL-21 by direct ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2-0.4 ng/well of recombinant hIL-21.



To detect hIL-21 by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with Polyclonal Anti-Human IL-21 ([TA328246]) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant hIL-21.