

## Product datasheet for **TA328247**

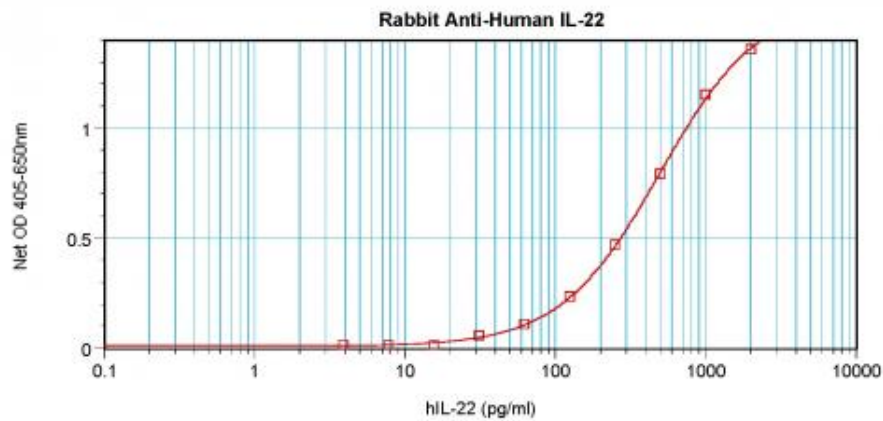
### IL22 Rabbit Polyclonal Antibody

#### 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-22
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-22. Anti-Human IL-22 specific antibody was purified by affinity chromatography employing immobilized hIL-22 matrix.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	interleukin 22
Database Link:	<a href="#">NP_065386</a> <a href="#">Entrez Gene 50616 Human</a> <a href="#">Q9GZX6</a>
Synonyms:	IL-21; IL-22; IL-D110; IL-TIF; ILTIF; TIFa; TIFIL-23; zcyto18
Note:	Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of Human IL-22 (50.0 ng/ml), a concentration of 1.25 ug/ml of this antibody is required.
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane
Protein Pathways:	Cytokine-cytokine receptor interaction, Jak-STAT signaling pathway



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**Product images:**

To detect hIL-22 by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human IL-22 as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hIL-22.