

## Product datasheet for **TA328597**

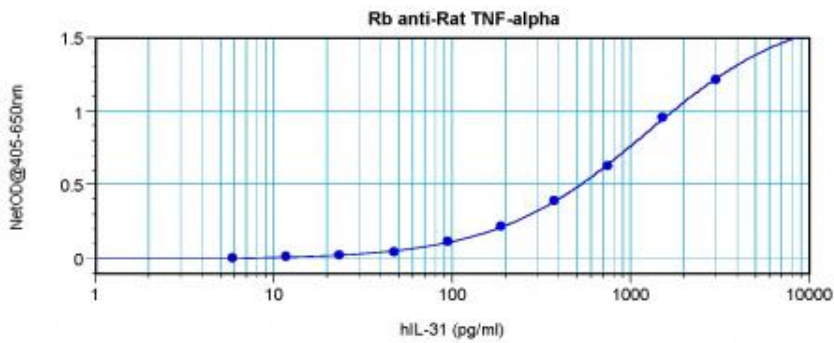
### Tnf Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL, IHC: 0.25ug/mL - 1mg/mL
Reactivity:	Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	E.coli derived Recombinant Rat TNF- $\hat{\pm}$
Formulation:	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Purification:	Produced from sera of rabbits pre-immunized with highly pure recombinant Rat TNF-alpha. Anti-Rat TNF-alpha specific antibody was purified by affinity chromatography employing immobilized Rat TNF-alpha matrix.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	tumor necrosis factor
Database Link:	<a href="#">NP_036807</a> <a href="#">Entrez Gene 24835 Rat P16599</a>
Synonyms:	Cachectin; DIF; TNF-a; TNF-alpha; TNFA; TNFSF2
Note:	Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of Rat TNF-alpha (2.0 ng/ml), a concentration of 0.07-0.10 $\leq$ ug/ml of this antibody is required.



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**Product images:**

To detect Rat TNF-alpha; 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-Rat TNF-alpha; ([TA328596]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Rat TNF-alpha;.