

Product datasheet for **TA328574**

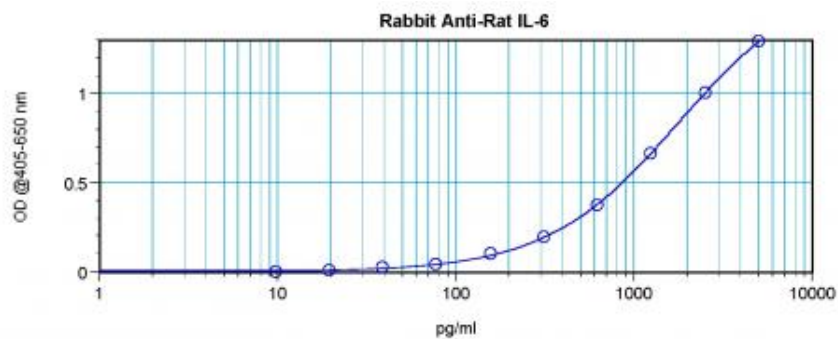
IL6 Rabbit Polyclonal Antibody

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 IL-6
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 IL-6. Anti-Rat IL-6 specific antibody was purified by affinity chromatography employing immobilized Rat IL-6 matrix.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	interleukin 6
Database Link:	NP_036721 Entrez Gene 24498 Rat P20607
Synonyms:	BSF-2; BSF2; CDF; HGF; HSF; IFNB2; IL-6; OTTHUMP00000158544
Note:	Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of Rat IL-6 (0.5 ng/ml), a concentration of 1.0-1.50 <=ug/ml of this antibody is required.



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Product images:

To detect Rat IL-6 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 IL-6 as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Rat IL-6.