

Product datasheet for **TA328564**

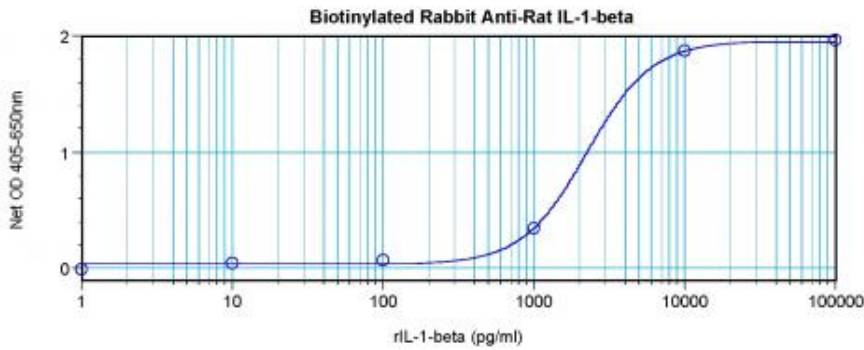
IL1b Rabbit Polyclonal Antibody

Product data:

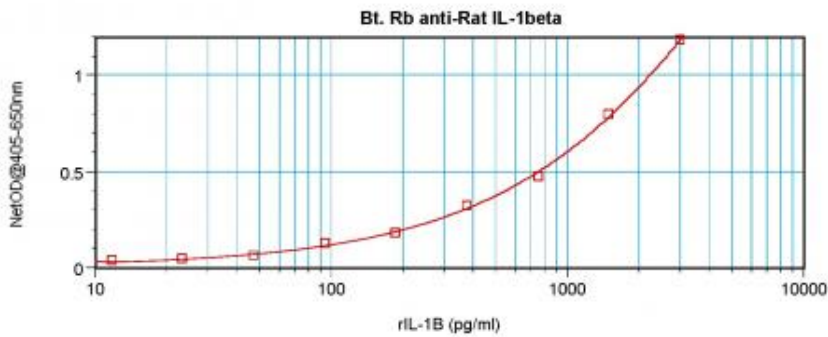
Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL
Reactivity:	Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	E.coli derived Recombinant Rat IL-1 β
Formulation:	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Purification:	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant Rat IL-1 β . Anti-Rat IL-1 β 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 1 beta
Database Link:	NP_113700 Entrez Gene 24494 Rat
Synonyms:	catabolin; IL-1; IL-1B; IL1-BETA; IL1F2; pro-interleukin-1-beta



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Product images:


To detect Rat IL-1beta 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 Rat IL-1beta.



To detect Rat IL-1beta 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-Rat IL-1beta ([TA328565]) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant Rat IL-1beta.