

Product datasheet for **TA328562**

IL1a Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL
Reactivity:	Rat
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	E.coli derived Recombinant Rat IL-1 α
Formulation:	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Purification:	Produced from sera of goats pre-immunized with highly pure (>98%) recombinant Rat IL-1 α . Anti-Rat IL-1 α 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 alpha
Database Link:	NP_058715 Entrez Gene 24493 Rat P16598
Synonyms:	hematopoietin-1; IL-1A; IL1; IL1-ALPHA; IL1F1; OTTHUMP00000203692; pro-interleukin-1-alpha

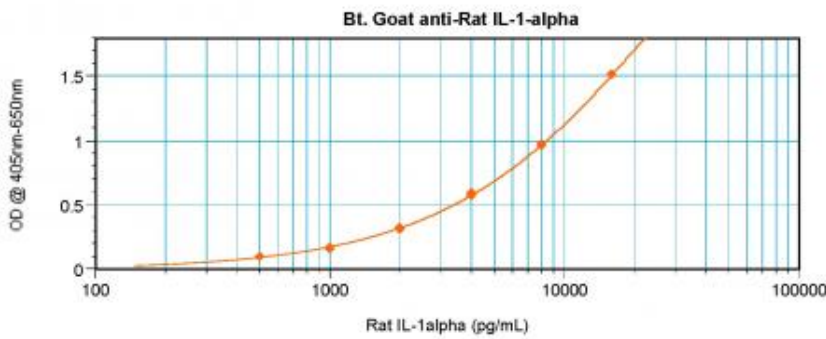


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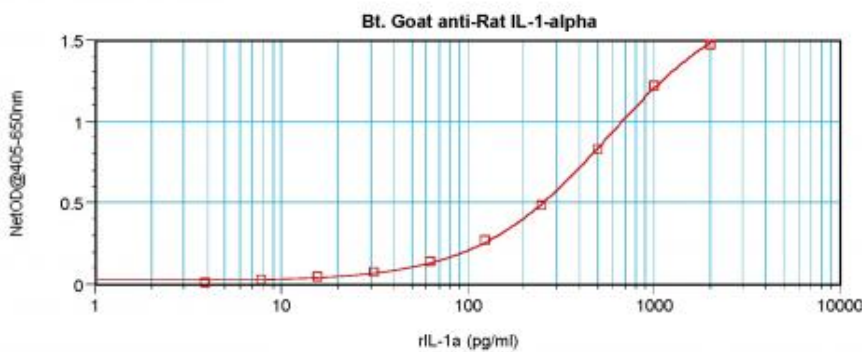
Product images:



To detect Rat IL-1alpha; 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-1alpha;



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To detect Rat IL-1alpha; 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-1alpha; ([TA328563]) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant Rat IL-1alpha;