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Biotinylated Anti-Rat IL-7 Antibody

Catalog # ABG10306

Product Information

Application	WB, E
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal

Additional Information

Preparation	Produced from sera of rabbits immunized with highly pure recombinant Rat IL-7. Anti-Rat IL-7 specific antibody was purified by affinity chromatography and then biotinylated.
WesternBlot	To detect Rat IL-7 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 mg/ml. When used in conjunction with compatible development reagents the detection limit for recombinant Rat IL-7 is 1.5 – 3.0 ng/lane, under either reducing or non-reducing conditions.
Sandwich	To detect Rat IL-7 by sandwich ELISA (using 100 ml/well) a concentration of 0.25 – 1.0 µg/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with BioGems' Polyclonal Anti-Rat IL-7 ( ) as a capture antibody, allows the detection of at least 0.2 – 0.4 ng/well of recombinant Rat IL-7.
Direct	To detect Rat IL-7 by direct ELISA (using 100 ml/well) a concentration of approximately 1.0 µg/ml of this antibody is required. This biotinylated polyclonal antibody allows the detection of at least 0.2 – 0.4 ng/well of recombinant Rat IL-7.
Storage	-20°C
Precautions	Biotinylated Anti-Rat IL-7 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.