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Product Datasheet

Biotinylated Anti-Rat IL-7 Antibody, Rabbit, Polyclonal ABT-ABG10306-U050

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| Article Name | Biotinylated Anti-Rat IL-7 Antibody, Rabbit, Polyclonal |
| Biozol Catalog Number | ABT-ABG10306-U050 |
| Supplier Catalog Number | ABG10306-U050 |
| Alternative Catalog Number | ABT-ABG10306-U050-50UG |
| Manufacturer | Abcepta |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA, WB |
| Species Reactivity | Rat |
| Clonality | Polyclonal |
| Purity | 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. |
| Antibody Type | Polyclonal Antibody |

Application Notes

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.