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Product Datasheet

Biotinylated Anti-Human IL-5 Antibody, Rabbit, Polyclonal ABT-ABG10288-U050

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| Article Name | Biotinylated Anti-Human IL-5 Antibody, Rabbit, Polyclonal |
| Biozol Catalog Number | ABT-ABG10288-U050 |
| Supplier Catalog Number | ABG10288-U050 |
| Alternative Catalog Number | ABT-ABG10288-U050-50UG |
| Manufacturer | Abcepta |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA, WB |
| Species Reactivity | Human |
| Clonality | Polyclonal |
| Purity | Produced from sera of rabbits pre-immunized with highly pure recombinant Human IL-5. Anti-Human IL-5 specific antibody was purified by affinity chromatography and then biotinylated. |
| Form | A sterile filtered antibody solution was lyophilized from PBS, pH 7.2. |
| Antibody Type | Polyclonal Antibody |

Application Notes

WesternBlot: To detect Human IL-5 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/ml. When used in conjunction with compatible secondary reagents, the detection limit for recombinant Human IL-5 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.. Sandwich: To detect Human IL-5 by sandwich ELISA (using 100 µl/well antibody solution) a concentration of 0.25 - 1.0 µg/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with BioGems Polyclonal Anti-Human IL-5 (60-005P) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human IL-5.. Direct: To detect Human IL-5 by direct ELISA (using 100 µl/well antibody solution) a concentration of 0.25 - 1.0 µg/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 Human IL-5.. Reconstitution: Centrifuge vial prior to opening. Reconstitute in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.