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## Product Datasheet

### **Biotinylated Anti-Human IL-17B Antibody, Rabbit, Polyclonal ABT-ABG10224-U050**

|                            |                                                                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Biotinylated Anti-Human IL-17B Antibody, Rabbit, Polyclonal                                                                                                                                 |
| Biozol Catalog Number      | ABT-ABG10224-U050                                                                                                                                                                           |
| Supplier Catalog Number    | ABG10224-U050                                                                                                                                                                               |
| Alternative Catalog Number | ABT-ABG10224-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 (>98%) recombinant hIL-17B. Anti-Human IL-17B 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                                                                                                                                                                         |

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| Application Notes | <p>WesternBlot: To detect hIL-17B by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hIL-17B is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.. Sandwich: To detect hIL-17B 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-17B (60-017BP) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hIL-17B.. Direct: To detect hIL-17B 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 hIL-17B.. Reconstitution: Centrifuge vial prior to opening. Reconstitute in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.</p> |
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