

# Biotinylated Anti-Human IL-17D Antibody

Catalog # ABG10226

## Product Information

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| <b>Application</b> | WB, E      |
| <b>Reactivity</b>  | Human      |
| <b>Host</b>        | Rabbit     |
| <b>Clonality</b>   | Polyclonal |

## Additional Information

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| <b>Preparation</b>    | Produced from sera of rabbits immunized with highly pure recombinant Human IL-17D. Anti-Human IL-17D specific antibody was purified by affinity chromatography and then biotinylated.                                                                                                                                                               |
| <b>WesternBlot</b>    | To detect Human IL-17D 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 Human IL-17D is 1.5 – 3.0 ng/lane, under either reducing or non-reducing conditions.                                             |
| <b>Sandwich</b>       | To detect Human IL-17D by sandwich ELISA (using 100 µl/well) a concentration of 0.25 – 1.0 µg/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with BioGems's Polyclonal Anti- Human IL-17D (60-017DP) as a capture antibody, allows the detection of at least 0.2 – 0.4 ng/well of recombinant Human IL-17D. |
| <b>Direct</b>         | To detect Human IL-17D by direct ELISA (using 100 µl/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 Human IL-17D.                                                                                           |
| <b>Formulation</b>    | A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.                                                                                                                                                                                                                                                                              |
| <b>Reconstitution</b> | Centrifuge vial prior to opening. Reconstitute in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.                                                                                                                                                                                                                              |
| <b>Storage</b>        | -20°C                                                                                                                                                                                                                                                                                                                                               |
| <b>Precautions</b>    | Biotinylated Anti-Human IL-17D 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'.