

Biotinylated Anti-Human IL-17E Antibody

Catalog # ABG10228

Specification

Biotinylated Anti-Human IL-17E Antibody - Product Information

Application Reactivity Host Clonality WB, E Human Rabbit Polyclonal

Biotinylated Anti-Human IL-17E Antibody - Additional Information

Preparation

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hIL-17E. Anti-Human IL-17E specific antibody was purified by affinity chromatography and then biotinylated.

WesternBlot

To detect Human IL-17E by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 μ g/ml. When used in conjunction with compatible secondary reagents the detection limit for recombinant Human IL-17E is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

Sandwich

To detect Human IL-17E by sandwich ELISA (using 100 μ l/well antibody solution) a concentration of 0.5 - 2.0 μ g/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with BioGems' Biotinylated Anti-Human IL-17E (60-017EP) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human IL-17E.

Formulation

A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

Reconstitution

Centrifuge vial prior to opening. Reconstitute in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.

Storage -20°C

Precautions

Biotinylated Anti-Human IL-17E Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Biotinylated Anti-Human IL-17E Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

Western Blot



- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Biotinylated Anti-Human IL-17E Antibody - Images