

# **Anti-Human IL-17E Antibody**

Catalog # ABG10227

# **Specification**

# **Anti-Human IL-17E Antibody - Product Information**

Application WB, E
Reactivity Human
Host Rabbit
Clonality Polyclonal

## 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 employing immobilized hIL-17E matrix.

#### WesternBlot

To detect Human IL-17E by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2  $\mu$ 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  $100\mu$ I/well antibody solution) a concentration of 0.5 - 2.0 µg/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with BioGems' Biotinylated Anti-Human IL-17E (60-017EBT) 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 water to a concentration of 0.1-1.0 mg/ml.

### Storage

-20°C

## **Precautions**

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

# **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
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**Anti-Human IL-17E Antibody - Images**