

## **Anti-Human IL-19 Antibody**

Catalog # ABG10233

# Specification

# **Anti-Human IL-19 Antibody - Product Information**

Application WB, E
Reactivity Human
Host Rabbit
Clonality Polyclonal

## Anti-Human IL-19 Antibody - Additional Information

### **Preparation**

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hlL-19. Anti-Human IL-19 specific antibody was purified by affinity chromatography employing immobilized hlL-19 matrix.

#### WesternBlot

To detect hIL-19 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2  $\mu g/ml$ . Used in conjunction with compatible secondary reagents the detection limit for recombinant hIL-19 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

## Sandwich

To detect hIL-19 by sandwich ELISA (using 100  $\mu$ l/well antibody solution) a concentration of 0.5 - 2.0  $\mu$ g/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with BioGems' Biotinylated Anti-Human IL-19 (60-019BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hIL-19.

### **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**

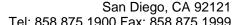
Anti-Human IL-19 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## Anti-Human IL-19 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>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

**Anti-Human IL-19 Antibody - Images**