

Anti-Human IL-20 Antibody

Catalog # ABG10258

Specification

Anti-Human IL-20 Antibody - Product Information

Application Reactivity Host Clonality WB, E Human Goat Polyclonal

Anti-Human IL-20 Antibody - Additional Information

Preparation

Produced from sera of goats pre-immunized with highly pure (>98%) recombinant hIL-20. Anti-Human IL-20 specific antibody was purified by affinity chromatography employing immobilized hIL-20 matrix.

WesternBlot

To detect Human IL-20 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-20 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

Sandwich

To detect Human IL-20 by sandwich ELISA (using 100µl/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-20 (60-020BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human IL-20.

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-20 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Human IL-20 Antibody - Protocols

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

- <u>Western Blot</u>
- <u>Blocking Peptides</u>



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

Anti-Human IL-20 Antibody - Images