

Anti-Human SCGF-B Antibody

Catalog # ABG10498

Specification

Anti-Human SCGF-B Antibody - Product Information

Application WB, E
Reactivity Human
Host Goat
Clonality Polyclonal

Anti-Human SCGF-B Antibody - Additional Information

Preparation

Produced from sera of goats pre-immunized with highly pure recombinant Human SCGF- β . Anti-Human SCGF- β specific antibody was purified by affinity chromatography employing immobilized Human SCGF- β matrix.

WesternBlot

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

Sandwich

To detect Human SCGF- β 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 SCGF- β (60-293BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 μ g/well of recombinant Human SCGF- β .

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

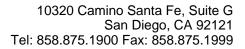
Precautions

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

Anti-Human SCGF-β 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 SCGF- β Antibody - Images