

Anti-Human CTACK Antibody

Catalog # ABG10051

Specification

Anti-Human CTACK Antibody - Product Information

Application WB, IHC, E
Reactivity Human
Host Rabbit
Clonality Polyclonal

Anti-Human CTACK Antibody - Additional Information

Preparation

Produced from sera of rabbits immunized with highly pure recombinant Human CTACK. Anti-Human CTACK specific antibody was purified by affinity chromatography employing an immobilized Human CTACK matrix.

WesternBlot

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

Sandwich

To detect Human CTACK by sandwich ELISA (using 100μ 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 CTACK (60-106BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human CTACK.

Immunohistochemistry

This antibody stained HeLa cells. The primary antibody was incubated at 3.0 µg/ml overnight at 4°C followed by a fluorescent labeled secondary antibody. Optimal concentrations and conditions may vary. Information courtesy of the Cell Profiling group, SciLifeLab Stockholm.

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

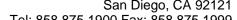
-20°C

Precautions

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

Anti-Human CTACK Antibody - Protocols







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

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

Anti-Human CTACK Antibody - Images