

Anti-Rat IL-10 Antibody

Catalog # ABG10196

Specification

Anti-Rat IL-10 Antibody - Product Information

Application WB, E
Reactivity Rat
Host Mouse
Clonality Monoclonal

Anti-Rat IL-10 Antibody - Additional Information

Preparation

Produced in BALB/c mice using highly pure recombinant Rat IL-10 as the immunizing antigen. This antibody was purified from tissue culture by Protein A affinity chromatography.

WesternBlot

To detect Rat IL-10 by Western Blot analysis this antibody can be used at a concentration of $0.5-1.0 \mu g/ml$. When used in conjunction with compatible secondary reagents the detection limit for recombinant Rat IL-10 is $0.5-1.0 \mu g/ml$, under reducing or non-reducing conditions.

Sandwich

In a sandwich ELISA (assuming 100 μ l/well), a concentration of 8.0-16.0 μ g/ml of this antibody will detect at least 500 pg/ml of recombinant Rat IL-10 when used with BioGems' Biotinylated Antigen Affinity Purified Anti-Rat IL-10 (62-010BT) as the detection antibody at a concentration of approximately 0.5-1.0 μ g/ml.

Formulation

A sterile filtered antibody solution was lyophilized from PBS.

Reconstitution

Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.

Storage

-20°C

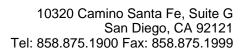
Precautions

Anti-Rat IL-10 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Rat IL-10 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry





- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Rat IL-10 Antibody - Images