

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 µg/ml. When used in conjunction with compatible secondary reagents the detection limit for recombinant Rat IL-10 is 0.5-1.0 ng/lane, under reducing or non-reducing conditions.

Sandwich

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

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Rat IL-10 Antibody - Images