

Anti-Human MIP-3 β Antibody
Catalog # ABG10420**Specification**

Anti-Human MIP-3 β Antibody - Product Information

Application	WB, IHC, E
Reactivity	Human
Host	Mouse
Clonality	Monoclonal

Anti-Human MIP-3 β Antibody - Additional Information**Preparation**

Produced in BALB/c mice using highly pure recombinant Human MIP-3 β as the immunizing antigen. This IgG1_K antibody was purified from cell culture by Protein A affinity chromatography.

WesternBlot

To detect Human MIP-3 β by Western Blot analysis this antibody can be used at a concentration of 1.0-2.0 μ g/ml. When used in conjunction with compatible secondary reagents the detection limit for recombinant Human MIP-3 β is 2.0-4.0 ng/lane, under reducing conditions.

Sandwich

In a sandwich ELISA (assuming 100 μ l/well), a concentration of 2.0-4.0 μ g/ml of this antibody will detect recombinant Human MIP-3 β when used with BioGems's biotinylated antigen affinity purified anti-Human MIP-3 β (60-228BT) as the detection antibody at a concentration of approximately 0.5-1.0 μ g/ml.

Immunohistochemistry

This antibody stained PBMC. The primary antibody was incubated at 5.0 mg/ml for one hour at room temperature followed by a fluorescent labeled secondary antibody. Optimal concentrations and conditions may vary. Protocol and staining provided by Dr. Lauren Binge, Laboratory of Prof. Charles Mackay, Monash Univeristy, Australia.

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 $^{\circ}$ C

Precautions

Anti-Human MIP-3 β Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Human MIP-3 β 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-Human MIP-3 β Antibody - Images