

Anti-Human MIP-3β Antibody

Catalog # ABG10420

Product Information

ApplicationWB, IHC, EReactivityHumanHostMouseClonalityMonoclonal

Additional Information

Preparation Produced in BALB/c mice using highly pure recombinant Human MIP-3β as

the immunizing antigen. This IgG1_K antibody was purified from cell culture by

Protein A affinity chromatography.

WesternBlot To detect Human MIP-3β by Western Blot analysis this antibody can be used

at a concentration of 1.0-2.0 µg/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 □/well), a concentration of 2.0-4.0 □g/ml

of this antibody will detect recombinant Human MIP-3 β when used with BioGems' biotinylated antigen affinity purified anti-Human MIP-3 β (60-228BT) as the detection antibody at a concentration of approximately

0.5-1.0 □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°C

Precautions Anti-Human MIP-3β Antibody is for research use only and not for use in

diagnostic or therapeutic procedures.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.