10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-Human MIP-3β Antibody

Catalog # ABG10420

Product Information

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

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-3β is 2.0-4.0 ng/lane, under reducing conditions.
Sandwich	In a sandwich ELISA (assuming 100 µl/well), a concentration of 2.0-4.0 µg/ml of this antibody will detect recombinant Human MIP-3β when used with BioGems' biotinylated antigen affinity purified anti-Human MIP-3β (60-228BT) as the detection antibody at a concentration of approximately 0.5-1.0 µg/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'.