

MIP-3/CCL23, Biotin Affinity Purified Human pAb

Catalog No. PA1012BT Quantity: 50 μg

Description: Rabbit Anti-human MIP-3/CCL23 Biotin Affinity Purified polyclonal antibody

Specificity: Human

Host: Rabbit

Immunogen: Recombinant Human MIP-3

Formulation: Lyophilized from sterile-filtered PBS solution.

Purification: Purified by affinity chromatography and then biotinylated.

Reconstitution: Centrifuge vial prior to opening. Reconstitute to a concentration of 50 μg/ml with sterile

PBS solution containing 0.1% BSA.

Storage & Stability: MIP-3 lyophilized antibody is stable for at least 6 months when kept at -20°C. The

biotinylated antibody should be reconstituted to a concentration of 50 μ g/ml with sterile PBS solution containing 0.1% BSA. This solution can be stored at 2-4°C for at least one month without detectable loss of activity. Frozen aliquots of this solution are stable for at

least 6 months when kept at -20°C. Avoid more than one freeze-thaw cycle.

Applications: ELISA:

To detect human MIP-3 by direct ELISA (using 100 µl/well antibody solution) this antibody can be used at a concentration of 0.15-0.30 µg/ml. Used in conjunction with compatible secondary reagents, allows the detection of at least 0.2 ng/well of

recombinant human MIP-3.

Western Blot:

To detect human MIP-3 by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 μ g/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant human MIP-3 is 1.5-3.0 ng/lane, under either reducing

or non-reducing conditions.

The optimal concentration should be determined by the user for each specific application.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

Fax: 781-828-0542

Toll Free: 888-769-1246 E-mail: info@cellsciences.com
Phone: 781-828-0610 Website: www.cellsciences.com