

MCP7/CCL7, Biotin Affinity Purified Mouse pAb

Catalog No. PA0892BT Quantity: 50 μg

Description: Rabbit Anti-mouse MCP7/CCL7 Biotin Affinity Purified polyclonal antibody

Specificity: Mouse

Host: Rabbit

Immunogen: Recombinant Mouse MCP-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: MCP-3 lyophilized antibody is stable for at least 6 months when kept at -20°C. 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 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.

Western Blot:

To detect by Western Blot analysis this antibody can be used at a concentration of 0.1- $0.2 \mu g/ml$. Used in conjunction with compatible secondary reagents the detection limit for recombinant 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.

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