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Ccl₅

Rabbit Anti-Mouse RANTES/CCL5 Biotin pAb

Catalog No. PA1162BT Quantity: 50 µg

Description: Rabbit Anti-mouse RANTES/CCL5 Affinity Purified polyclonal antibody

Gene ID: 20304
Conjugate: Biotin

Specificity: Mouse RANTES

Host: Rabbit

Isotype: lg

Immunogen: Recombinant Mouse RANTES

Clone: Polyclonal

Formulation: A sterile filtered antibody solution (1.0 mg/ml) was lyophilized from 0.5X PBS pH 7.4.

Purification: Affinity Chromatography

Reconstitution: Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of

≤0.2 mg/ml.

Applications: Neutralization, ELISA, Western Blot

Application Notes: Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of

(100.00 ng/ml), a concentration of 6.0-8.0 µg/ml of this antibody is required.

ELISA: To detect by direct ELISA (using 100 μ l/well antibody solution) a concentration of at least 0.5 μ g/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of 0.2-0.4 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 μ 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.

Storage & Stability: Stable at room temperature for at least one month and for greater than a year when kept

at -20°C. When reconstituted according to the above directions, the antibody is stable for

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at least six weeks at 2-4°C. Avoid repeated freeze-thaw cycles.

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