

Rat Anti-Mouse Macrophages mAb

Catalog No. CMM119 **Quantity**: 200 μg

Description: Rat Anti-mouse Macrophages monoclonal antibody

Alternate Names: RAW 264.7 cells, murine macrophages

Specificity: Recognizes mouse macrophages

Host: Rat

Immunogen: Isolated mouse macrophages

Isotype: IgG2a

Formulation: Lyophilized from a 0.2 µm sterile filtered solution in PBS

Purification: Protein G affinity chromatography

Reconstitution: Centrifuge vial prior to opening. Add 400 µl sterile distilled water to the vial to fully

solubilize the antibody to a concentration of 500 µg/ml.

Applications: Flow Cytometry: working dilution of 1:200

Immunoprecipitation: working dilution of 1:100

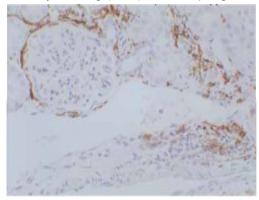
Immunohistochemistry (Paraffin): working dilution of 1:100-200

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

Storage & Stability: Store lyophilized antibody at -80°C. Reconstituted antibody is stable for six months in

working aliquots at -80°C. Avoid repeated freeze-thaw cycles.

Bouin's solution fixed and paraffin embedded mouse kidney section from anti-GBM-model was subjected to immunohistochemistry staining (ABC) of macrophages using CMM119.



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