

Rat anti mouse CD3 (T-Cell marker)

ORDERING INFORMATION

Catalog Number: mAP-0027
Size: 200 µg
Storage: < -20° C
Immunogen: Mouse CD3 positive cells
Ig Type: IgG2b
Clone: RM0027-3B19
Applications: IP, IHC and FC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with CD3 positive mouse T-Cells).

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

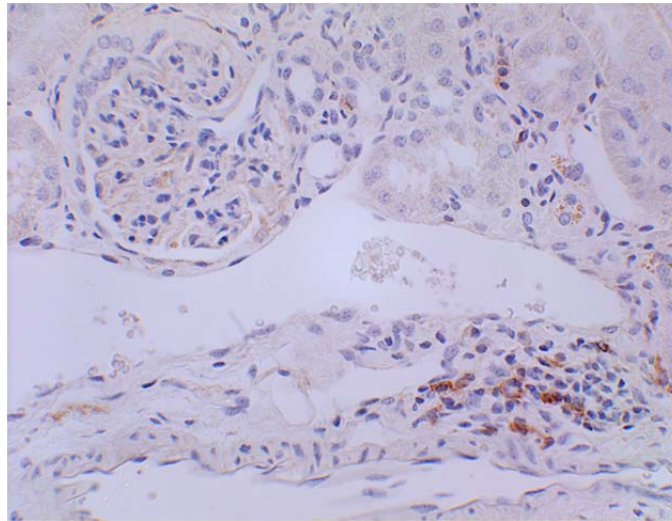
Reconstitution: Reconstitute the antibody with 400 µl sterile PBS and the final concentration is 500µg/ml. Reconstituted antibody can be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Application(s)

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|----|----------------------------------|-----|-------------|
| 1. | Flow cytometry | Yes | (1:100-500) |
| 2. | Immunoprecipitation | Yes | (1:100) |
| 3. | Immunohistochemistry (Paraffin): | Yes | (1:50-400) |



4% PFA fixed and paraffin embedded mouse spleen section from LPS treated mice was subjected to immunohistochemistry staining (DAB) of CD3 using mAP-0027.



Bouin's solution fixed and paraffin embedded mouse kidney section from anti-GBM-model was subjected to immunohistochemistry staining (DAB) of CD3 using mAP-0027.

The listed dilutions are for suggestion only and the final conditions should be optimized by the ender users!

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com