

Rat monoclonal anti mouse LPAM-1 (Integrin alpha4 beta7)

ORDERING INFORMATION

Catalog Number: mAP-0059
Size: 200 µg
Storage: < -20° C
Immunogen: Cell lysates of mouse lymphocytes
Ig Type: Rat IgG2
Clone: RM0059-2G18
Applications: Flow Cytometry, IP and IHC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with cell lysates of mouse lymphocytes).

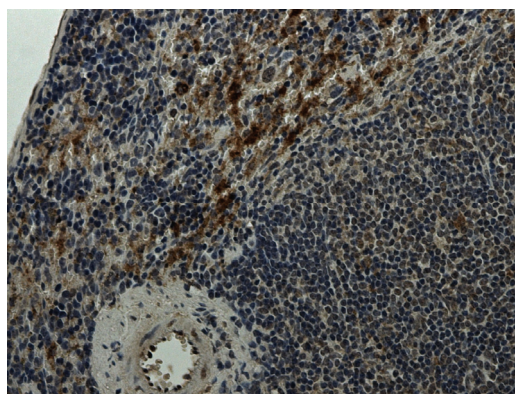
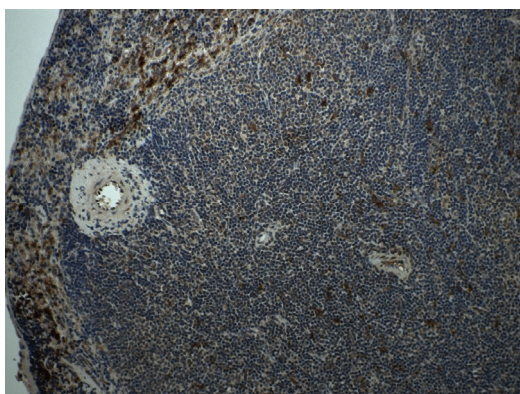
Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein A/G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 500 µl sterile PBS (final concentration 400µg/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.**

Specificity: This antibody was selected for its ability to detect mouse CD45 positive leukocytes in IHC.

Application(s)

1.	Flow Cytometry	Yes	(1:50-200)
2.	IP	Yes	(1:100-400)
3.	IHC (Paraffin)	Yes	(1:100-200)



LPAM-1 immunohistochemistry staining of paraffin sections of mouse spleen from LPS exposed animals.

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

For Research Use Only

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 617-549-2665; Fax: (480) 247-4337, angioproteomie@gmail.com