

Rat monoclonal anti-mouse Mer

ORDERING INFORMATION

Catalog No:	mAP-0019
Size:	100 µg
Storage:	< -20 ° C
Immunogen:	Recombinant Mouse Mer extracellular domain
Ig Type:	Rat IgG1
Clone:	RM0019-3D07
Applications:	WB and IHC (paraffin)

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with purified recombinant mouse Mer extracellular domain).

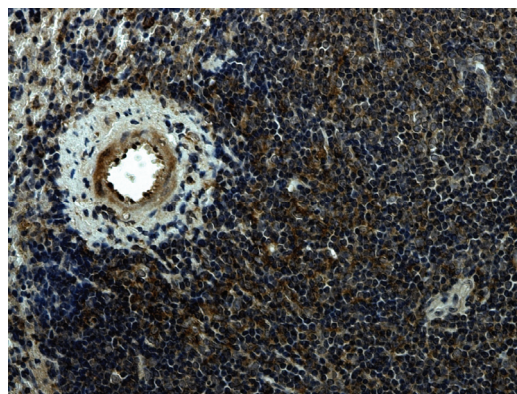
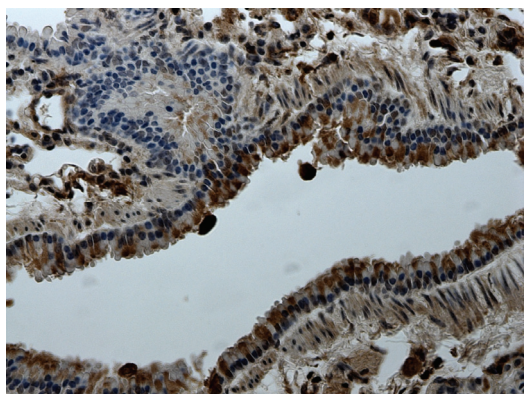
Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 500 µl sterile PBS and the final concentration is 200µg/ml. Reconstituted antibody can also 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 recognizes mouse Mer in western blot. It has no cross-reactivity with rmAxl or rmDtk. Cross reactivity to Mer of other species has not been tested!

Applications:

1.	Western blot	Yes	(1:100-1000)
2.	IHC (Paraffin)	Yes	(1:50-200)



Mer immunohistochemistry staining of paraffin sections of mouse lung and spleen tissues 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. Fax: (480) 247-4337, angioproteomie@gmail.com