

Rat anti mouse PECAM-1

ORDERING INFORMATION

Catalog Number:	mAP-0032
Size:	200 µg
Storage:	< -20° C
Immunogen:	Mouse endothelial membrane protein
Ig Type:	IgG2a
Clone:	RM0032-1D12
Applications:	Immunohistochemistry

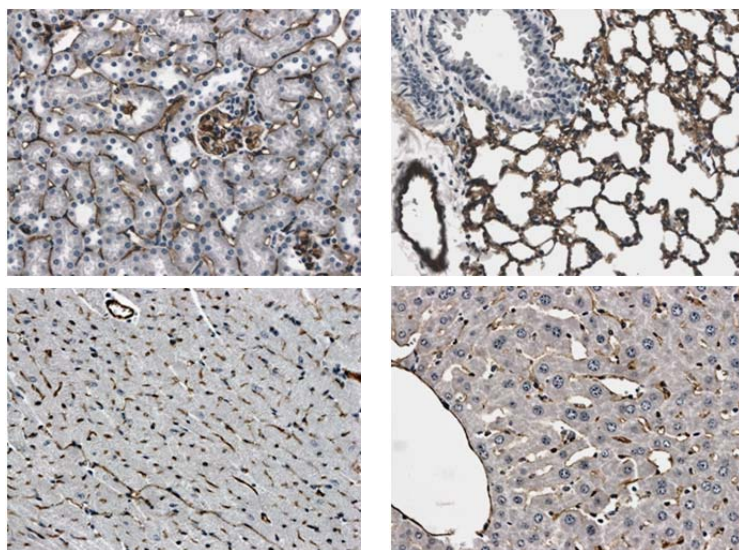
Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with mouse endothelial membrane protein).

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)

1. **Immunohistochemistry (Paraffin):** **Yes (1:100-400)**



PECAM1 (CD31) immunohistochemistry staining of paraffin sections of mouse kidney, lung, heart and liver 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