

Hamster monoclonal anti mouse Podoplanin

ORDERING INFORMATION

Catalog Number:	mAP-0062
Size:	100 µg
Storage:	< -20° C
Immunogen:	Cell lysates of mouse lymphocytes
Ig Type:	Hamster IgG
Clone	RM0062-10C3
Applications:	Flow Cytometry, IP, WB and IHC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a Hamster immunized with recombinant mouse Podoplanin protein).

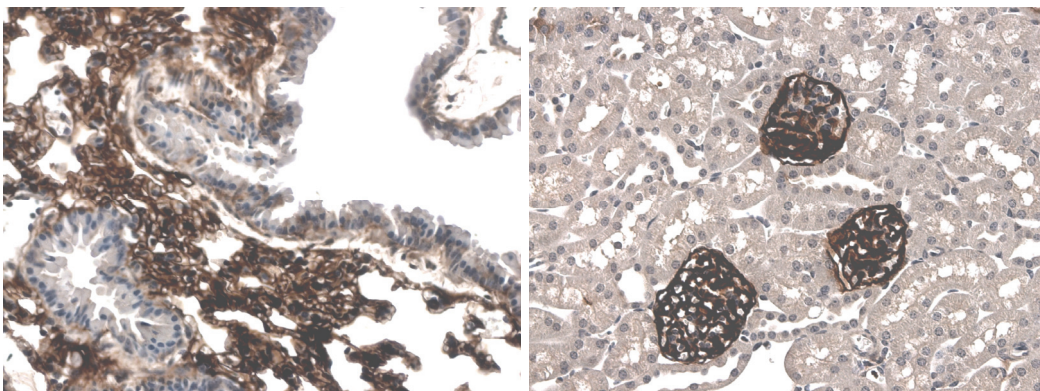
Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein A/G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 500 µl sterile PBS (final concentration 200µg/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 Podoplanin positive cells by WB.

Application(s)

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



4% PFA fixed and paraffin embedded mouse Kidney and Lung sections from LPS treated mice was subjected to immunohistochemistry staining (DAB) of Podoplanin using mAP-0062.

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

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