

Rat monoclonal anti-mouse PDGF receptor α

ORDERING INFORMATION

Catalog No:	mAP-0004
Size:	100 μg
Storage:	< -20 ° C
Immunogen:	Mouse PDGFR α extra-cellular domain
Ig Type:	Rat IgG2
Clone:	RM0004-3G28
Applications:	WB & IHC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with purified mouse PDGF receptor- α extracellular domain).

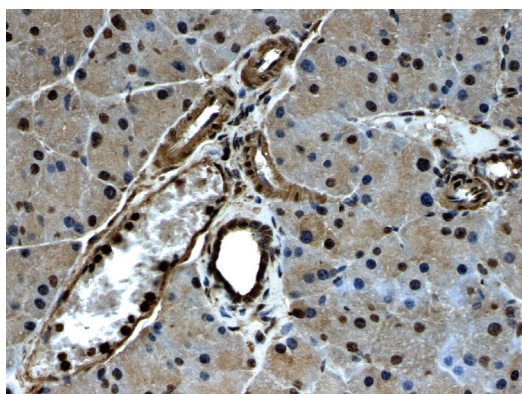
Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 μ m filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 500 μ l sterile PBS and the final concentration is 200 μ g/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 PDGF receptor α in western blot. No cross reactivity to mouse PDGF receptor β . Cross reactivity to other species have not been tested!

Applications:

1.	Western blot	Yes	(1:400-800)
2.	IHC (Paraffin)	Yes	(1:50-100)



PDGFR- α immunohistochemistry staining of paraffin sections of mouse pancreas 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