

Rat monoclonal anti-mouse PIGF

ORDERING INFORMATION

Catalog No:	mAP-0010
Size:	100 µg
Storage:	< -20 ° C
Immunogen:	Mouse recombinant PIGF protein
Ig Type:	Rat IgG2
Clone:	RM0010-8F09
Applications:	WB & IHC

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

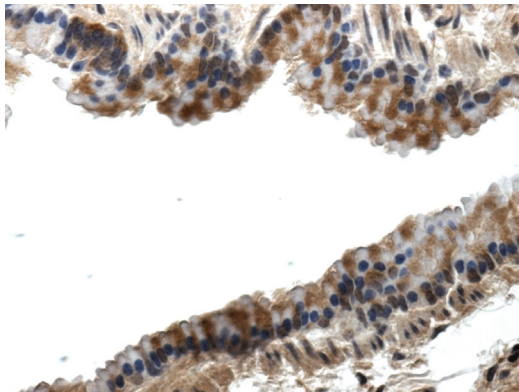
Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 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 PIGF in Western blot. No cross reactivity to other species have not been tested!

Applications:

1. Western blot	Yes	(1:400-1000)
2. IHC (Paraffin)	Yes	(1:50-100)



PLGF immunohistochemistry staining of paraffin sections of mouse lung tissue 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