

Rat monoclonal anti-mouse EGF-R

ORDERING INFORMATION

Catalog No:	mAP-0024
Size:	100 µg
Storage:	< -20 ° C
Immunogen:	Mouse EGF-R extracellular domain
Ig Type:	Rat IgG1
Clone:	RM0024-5C14
Applications:	WB and IHC

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

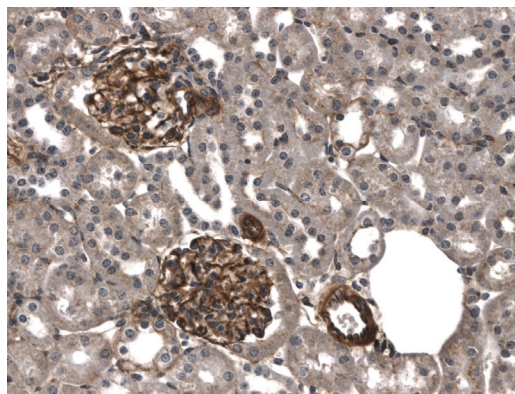
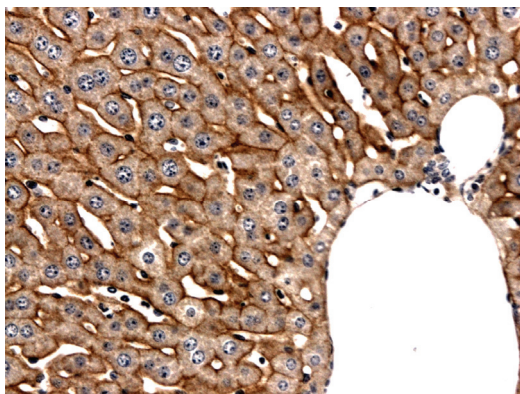
Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

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 EGF-R in western blot. Cross reactivity to Dtk of other species has not been tested!

Applications:

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



Paraffin liver and kidney sections from LPS treated mice were subjected to IHC using anti EGFR antibody **RM0024-5C14**.

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