



11 Park Drive, Suite 12
Boston, MA 02215

Rat monoclonal anti mouse Klotho

ORDERING INFORMATION

Catalog Number: mAP-0119
Size: 100 µg
Storage: < -20° C
Immunogen: Mouse recombinant protein of Klotho
Ig Type: Rat IgG2
Clone: RM0119-4F54
Applications: WB and IHC

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

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 200 µl sterile PBS (final concentration 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.**

Specificity: This antibody detects mouse **Klotho** in Western blotting.

Application(s)

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|----|------------------|-----|--------------|
| 1. | Western blotting | Yes | (1:500-1000) |
| 2. | IHC (Frozen) | Yes | (1:50-200) |

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

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 617-549-2665; Fax: (480) 247-4337, angioproteomie@gmail.com