



11 Park Drive, Suite 12  
Boston, MA 02215

## Hamster monoclonal anti mouse IL-1 $\alpha$

### ORDERING INFORMATION

**Catalog Number:** mAP-0253  
**Size:** 100  $\mu$ g  
**Storage:** < -20 $^{\circ}$  C  
**Immunogen:** Mouse recombinant protein of IL-1 $\alpha$   
**Ig Type:** Armenian hamster IgG  
**Clone:** RM0253-9M44  
**Applications:** WB and Neutralization

**Preparation:** This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a hamster immunized with mouse **recombinant protein of IL-1 $\alpha$** ).

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

**Reconstitution:** Reconstitute the antibody with 200  $\mu$ l sterile PBS (final concentration 500 $\mu$ g/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 specifically mouse IL-1 $\alpha$  with WB.

### Application(s)

- |    |                |     |            |
|----|----------------|-----|------------|
| 1. | WB             | Yes | (1:50-200) |
| 2. | Neutralization | Yes |            |

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](mailto:angioproteomie@gmail.com)