



11 Park Drive, Suite 12  
Boston, MA 02215

## Rat monoclonal anti mouse IL-3 Receptor $\alpha$

### ORDERING INFORMATION

**Catalog Number:** mAP-0111  
**Size:** 100  $\mu$ g  
**Storage:** < -20° C  
**Immunogen:** Mouse recombinant protein of the extracellular domain of IL-3 R  $\alpha$   
**Ig Type:** Rat IgG2  
**Clone:** RM0111-9G52  
**Applications:** WB

**Preparation:** This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with mouse **recombinant protein of the extracellular domain of IL-3 R $\alpha$** ).

**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°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 mouse **IL-3 R  $\alpha$** , but not **IL-3R  $\beta$**  in Western blotting.

### Application(s)

1.	Western blotting	Yes	(1:500-1000)
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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)