



11 Park Drive, Suite 12  
Boston, MA 02215

## Rat anti mouse TNF Receptor I (CD120a)

### ORDERING INFORMATION

**Catalog Number:** mAP-0011  
**Size:** 100 µg  
**Storage:** < -20° C  
**Immunogen:** Recombinant extracellular domain of mouse TNFR-I protein  
**Ig Type:** Armenian Hamster IgG  
**Clone:** RM0011-6F13  
**Applications:** FC, IP, ELISA, and WB

**Description:** CD120a is a 55 kD Type I transmembrane protein, also known as Tumor Necrosis Factor Receptor Type I (TNFRI) or p55. It is expressed on a variety of cells at low levels. Resting T cells and erythrocytes express very little to no CD120a. This receptor binds both TNF- $\alpha$  and  $\beta$ .

**Preparation:** This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from an **Armenian Hamster** immunized with mouse **Recombinant extracellular domain of mouse TNFR-1 protein**

**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.**

### Application(s)

1.	FC	Yes	(1:100-1000)
2.	IP	Yes	(1:100-200)
3.	WB	Yes	(1:1000)

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)