

Rat monoclonal anti mouse Cardiotrophin-1

ORDERING INFORMATION

Catalog Number: mAP-0155 Size: $100 \mu g$ Storage: $< -20^{\circ} C$

Immunogen: Mouse recombinant protein of Cardiotrophin-1

Ig Type: Rat IgG1 Clone RM0155-1J24

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 Cardiotrophin-1**.

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 μ l sterile PBS (final concentration 500 μ 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 Cardiotrophin-1 in Western blotting. It also cross reacts weakly with human Cardiotrophin-1.

Application(s)

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

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