

## Rat monoclonal anti mouse EGF (Epidermal Growth Factor)

## **ORDERING INFORMATION**

Catalog Number: mAP-0078 Size:  $100 \mu g$  Storage:  $< -20^{\circ} C$ 

**Immunogen:** Mouse recombinant EGF

Ig Type: Rat IgG2

**Clone RM0078-2M13** 

**Applications:** WB

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

**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  $\mu$ 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 **EGF** in Western blotting.

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!