

## Rat monoclonal anti mouse IL-1 Receptor 4

**ORDERING INFORMATION** 

Catalog Number: mAP-0131 Size:  $100 \mu g$  Storage:  $< -20^{\circ} C$ 

Immunogen: Mouse recombinant protein of the extracellular

domain of IL-1 R4

Ig Type: Rat IgG2 Clone RM0131-3F22

**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 EC-domain of IL-1R4**.

**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 of **IL-1R4** in Western blotting.

Application(s)

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