

## Rat monoclonal anti mouse EphA3

## ORDERING INFORMATION

Catalog Number: mAP-0052 Size:  $100 \mu g$  Storage:  $< -20^{\circ} C$ 

Immunogen: Recombinant mouse EphA3 extracellular

domain

Ig Type: Rat IgG2

Clone RM-0052-7C13

**Applications:** WB

**Preparation:** This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse EphA3 extracellular domain.

**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 500  $\mu$ l sterile PBS (final concentration 200 $\mu$ 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 was selected for its ability to detect mouse EphA3 in western blots. In this format, this antibody does not cross-react with recombinant mouse EphA2, EphA6, EphA4, EphA7, EphA8 and EphB2, EphB3, EphB6

## Application(s)

1. Western Blot Yes (1:100-1000)

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