

Rat Monoclonal anti Mouse EphB6

Catalogue Number	mAP-0057
Size/Concentration	100µg
Immunogen	Mouse EphB6 extracellular domain
Clone Name	RM0057-9B17
Antibody Isotype	Rat IgG2
Preparation	This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse EphB6 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.
Specificity	This antibody was selected for its ability to detect mouse EphB6 in western blots. In this format, this antibody does not cross-react with recombinant mouse EphA2, EphA3, EphA4, EphA6, EphA7 EphA8, EphB2,
Reconstitution	Reconstitute the antibody with 500 µl sterile PBS (final concentration 200µg/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.
Applications	A: WB-(1:100-1000) B: IHC(Paraffin)-(1:50-200) C: D:
Shipping	Regular FEDEX overnight shipment (ambient temperature)

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**