

Rat Monoclonal anti Mouse Neprilysin extracellular domain

Catalogue Number	mAP-0290
Size/Concentration	100µg
Immunogen	Mouse recombinant protein of Neprilysin extracellular domain
Clone Name	RM0290-6E71
Antibody Isotype	Rat IgG2
Preparation	This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with mouse recombinant protein of Neprilysin EC domain (also called CD10).
Formulation and Storage	The IgG fraction of culture supernatant was purified by Protein A/G affinity chromatography and lyophilized from a 0.2µm 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 detects specifically mouse Neprilysin with WB.
Reconstitution	Reconstitute the antibody with 200 µl sterile PBS (final concentration 500µg/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-(1:100-500) B: 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**