NRP2 / Neurophilin-2 Antibody, Mouse MAb

Catalog Number: 10695-MM01



GENERAL INFORMATION	
Immunogen:	Recombinant Human NRP2 / Neurophilin-2 protein (Catalog#10695-H08H)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human Neurophilin-2 extracellular domain (rhNRP2; Catalog#10695-H08H; aa 1-855; NP_003863.2). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	2A4H7C11
Specificity:	Human NRP2 / Neurophilin-2
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at $2^{\circ}-8^{\circ}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20° C to -80° C. Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.
APPLICATIONS	
Applications:	ELISA,ELISA(Det)
RECOMMENDED CONCENTRATION	
ELISA	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect NRP2.
Sandwich ELISA (Detection Ab)	ELISA(Det): 1:1000-1:10000 This antibody will detect Human NRP2 / Neuropilin-2 in ELISA pair set (Catalog: # SEK10695). In a sandwich ELISA, it can be used as detection antibody when paired with (Catalog: # 10695-MM11).

Please Note: Optimal concentrations/dilutions should be determined by the end user.