

DATA SHEET

Mouse Monoclonal anti Human VAMP-2

Cataloge Number	hAP-0947
Size/Concentration	100µg
Immunogen	Recombinant human VAMP-2
Clone Name	MM0947-51G59
Antibody Isotype	Mouse IgG2
Preparation	This antibody was produced from a hybridoma (mouse myeloma fused withspleen cells) from a mouse immunized with recombinant human VAMP-2.
Formulation and Storage	The IgG fraction of culture supernatant was purified byProtein G affinity chromatography and lyophilized from a 0.2 μm filtered solution inphosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date ofreceipt when stored at -70°C.
Specificity	This antibody recognizes human VAMP-2 in direct ELISAs and WBs.
Reconstitution	Reconstitute the antibody with 500µl sterile PBS and the finalconcentration is 200µg/ml. Reconstituted antibody can also be aliquoted and storedfrozen at < -20 for at least for six months without detectable loss of activity. Avoidrepeated freeze-thaw cycles.
Applications	A: WB-(1 to 1000-2000)
	B: IHC-(1 to 50-100)
	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