

Mouse Monoclonal anti Human PP1

ORDERING INFORMATION

Catalog No:	hAP-1076
Size:	100µg
Storage:	<-20°C
Immunogen:	Recombinant human PP1
Ig Type:	Mouse IgG2
Clone:	MM1076-7N27
Applications:	WB

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells) from a mouse immunized with recombinant human PP1 (Protein Phosphatase 1). PP1 is also called PPP1 and is an enzyme that removes phosphate groups attached to serine or threonine residues in proteins.

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein 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.

Reconstitution: Reconstitute the antibody with 500ul sterile PBS and the final concentration is 200ug/ml. Reconstituted antibody can also 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 recognizes human PP1 in direct ELISAs and WBs. It cross reacts with mouse and rat PP1 in WBs.

Applications:

1.	WB	Yes	1:1000-2000
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**Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only.
This Product is For Research Use Only**