

Mouse Monoclonal anti Human PP1

Catalogue Number	hAP-1076
Size/Concentration	100µg
Immunogen	Recombinant human PP1
Clone Name	MM1076-7N27
Antibody Isotype	Mouse IgG2
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.
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
Specificity	This antibody recognizes human PP1 in direct ELISAs and WBs. It cross reacts with mouse and rat PP1 in WBs
Reconstitution	Reconstitute the antibody with 500µl sterile PBS and the final concentration is 200µg/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.
Applications	A: WB-(1 to 1000-2000) 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 end users! This product is sold for **Research Use Only**