

## Mouse Monoclonal anti Human NEDD8

<b>Catalogue Number</b>	hAP-1051
<b>Size/Concentration</b>	100µg
<b>Immunogen</b>	Recombinant human NEDD8
<b>Clone Name</b>	MM1051-9P32
<b>Antibody Isotype</b>	Mouse IgG2
<b>Preparation</b>	This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells) from a mouse immunized with recombinant human NEDD8 (Neural precursor cell-expressed developmentally down-regulated gene 8) NEDD8 is also called Rub1 and is a 6-8kDa member
<b>Formulation and Storage</b>	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
<b>Specificity</b>	This antibody recognizes human NEDD8 in direct ELISAs and WBs. It cross reacts with mouse and rat NEDD8 in WBs.
<b>Reconstitution</b>	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.
<b>Applications</b>	<p>A: WB-(1 to 1000-2000)</p> <p>B:</p> <p>C:</p> <p>D:</p>
<b>Shipping</b>	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**