

Mouse Monoclonal anti Human DGK-theta

Catalogue Number	hAP-0985
Size/Concentration	100µg
Immunogen	Recombinant human DGK-theta
Clone Name	MM0985-13G5
Antibody Isotype	Mouse IgG1
Preparation	This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells) from a mouse immunized with recombinant human DGK-theta (Diacylglycerol kinase theta), DGK-theta is an approximately 110 kDa kinase that phosphorylates the lipid diacylglycerol.
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 DGK-theta in direct ELISAs and WBs. It cross reacts with mouse and rat DGK-theta 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	<p>A: WB-(1 to 1000-2000)</p> <p>B:</p> <p>C:</p> <p>D:</p>
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**