



Mouse Monoclonal anti Human GDPD2

Cataloge Number hAP-1004 Size/Concentration 100µg **Immunogen** Recombinant human GDPD2 **Clone Name** MM1004-11C23 **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 GDPD2 (Glycerophosphodiester phosphodiesterase 2). GDPD2 is also called GDE3 and is a 65kDa 7TM cell surface protein that is 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 GDPD2 in direct ELISAs. It cross reacts with mouse GDPD2 in direct ELISAs. 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. A: ICC-(1 to 100-200) **Applications** B: C: D: Regular FEDEX overnight shipment (ambient temperature) **Shipping**

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