

Mouse Monoclonal anti Human MYF5

Catalogue Number	hAP-1048
Size/Concentration	100µg
Immunogen	Recombinant human MYF5
Clone Name	MM1048-3D39
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 MYF5 (Myogenic Factor 5). MYF5 is also called bHLHc2 and is a 37kDa transcriptional activator that belongs to the bHLH superfamily
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 MYF5 in direct ELISAs. It cross reacts with mouse and rat MYF5 in ICC and FC.
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: ICC-(1 to 100-200) B: FC-Yes 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**