

Mouse Monoclonal Antibody to MYF6

Catalogue Number	sAP-0728
Target Molecule	Name: MYF6 Aliases: CNM3; MRF4; myf-6; bHLHc4 MW: 27kDa Entrez Gene ID: 4618
Description	The protein encoded by this gene is a probable basic helix-loop-helix (bHLH) DNA binding protein involved in muscle differentiation. The encoded protein likely acts as a heterodimer with another bHLH protein. Defects in this gene are a cause of autosomal dominant centronuclear myopathy (ADCNM).
Immunogen	Purified recombinant fragment of human MYF6 (AA: 85-150) expressed in E. Coli. ; ;
Recitative Species	Human
Clone	MM5D7;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.J Bone Miner Res. 2009 Dec;24(12):2039-49. ; 2.J Appl Physiol. 2006 Aug;101(2):531-44. ;

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**