

MDFI Polyclonal Antibody

Cat No: HR1AP3874

For research use only

Overview

Product Name	MDFI Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	25kDa
GeneID?Human?	MDFI
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MDFI; MyoD family inhibitor; Myogenic repressor I-mf
Background	MyoD family inhibitor(MDFI) Homo sapiens This protein is a transcription factor that negatively regulates other myogenic family proteins. Studies of the mouse homolog, I-mf, show that it interferes with myogenic factor function by masking nuclear localization signals and preventing DNA binding. Knockout mouse studies show defects in the formation of vertebrae and ribs that also involve cartilage formation in these structures. [provided by RefSeq, Jul 2008].