

Product Name: MYF5 Rabbit Monoclonal Antibody**Catalog #: AMRe84349**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IP 1:20-1:50
Molecular Weight	Calculated MW: 28 kDa ; Observed MW: 37 kDa

Antigen Information

Gene Name	MYF5
Alternative Names	Myf5; Class C basic helix loop helix protein 2;MYF5
Gene ID	
SwissProt ID	P13349
Immunogen	A synthesized peptide derived from human MYF5

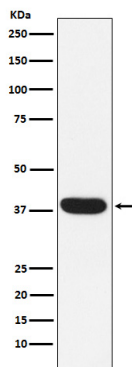
Background

Transcriptional activator that promotes transcription of muscle-specific target genes and plays a role in muscle differentiation. Together with MYOG and MYOD1, co-occupies muscle-specific gene promoter core region during myogenesis. Induces

fibroblasts to differentiate into myoblasts. Probable sequence specific DNA-binding protein.

Research Area

Image Data



Western blot analysis of MYF5 expression in Human skeletal muscle lysate.