



Mouse anti-Human MYF6 monoclonal antibody, clone 6E8 (CABT-B9480)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Purified recombinant fragment of human MYF6 (amino acids: 85-150) expressed in E. Coli.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	6E8
Purification	purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Concentration	1 mg/ml
Size	100 µg
Buffer	PBS with 0.5% proprietary stabilizer
Preservative	0.05% sodium azide
Storage	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

BACKGROUND

Introduction

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). [provided by RefSeq, May 2010]

Keywords

MYF6; myogenic factor 6 (herculin); CNM3; MRF4; myf-6; bHLHc4; myogenic factor 6; muscle-specific regulatory factor 4; class C basic helix-loop-helix protein 4;

GENE INFORMATION

Entrez Gene ID

[4618](#)

UniProt ID

[P23409](#)