

# Myf-6 Polyclonal Antibody

Catalog # AP71114

## Product Information

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<b>Application</b>	WB, IHC-P
<b>Primary Accession</b>	<a href="#">P23409</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	26953

## Additional Information

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<b>Gene ID</b>	4618
<b>Other Names</b>	MYF6; BHLHC4; MRF4; Myogenic factor 6; Myf-6; Class C basic helix-loop-helix protein 4; bHLHc4; Muscle-specific regulatory factor 4
<b>Dilution</b>	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	MYF6
<b>Synonyms</b>	BHLHC4, MRF4
<b>Function</b>	Involved in muscle differentiation (myogenic factor). Induces fibroblasts to differentiate into myoblasts. Probable sequence specific DNA-binding protein.
<b>Cellular Location</b>	Nucleus.
<b>Tissue Location</b>	Skeletal muscle.

## Background

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Involved in muscle differentiation (myogenic factor). Induces fibroblasts to differentiate into myoblasts. Probable sequence specific DNA-binding protein.

## Images

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Western Blot analysis of various cells using Myf-6 Polyclonal Antibody diluted at 1 : 2000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.