

## Myogenin Antibody

Cat. No.:	HY-P81189
Synonyms:	Myogenin Antibody is an unconjugated, approximately 25 kDa, rabbit-derived, anti-Myogenin monoclonal antibody. Myogenin Antibody can be used for: WB, IHC-P, FC experiments in human, mouse, rat background without labeling.
Host:	Rabbit
Reactivity:	Human, Mouse, Rat
Conjugation:	Non-conjugated
SwissProt ID:	P15173
Research Field:	Cardiovascular
Molecular Weight:	Predicted band size: 25kDa

### PROPERTIES

Formulation	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1/500-1/1000
	IHC	1/50-1/100
	FC	1/50-1/100
Shipping	Shipping with blue ice.	

### DESCRIPTION

Background	Myogenin is a muscle-specific transcription factor that can induce myorelated genesis in a variety of cell types in tissue culture. It is a member of a large family of proteins related by sequence homology, the helix-loop-helix (HLH) proteins. It is essential for the development of functional skeletal muscle.
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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