



Catalog Number:	MO47054	Host:	Mouse
Product Type:	Mouse Monoclonal IgG	Species Reactivity:	Human
Immunogen Sequence:	Recombinant Human Myogenin	Format:	Liquid with Buffer: PBS, pH 7.4 with 0.02% Sodium Azide
Applications:	Immunohistochemistry: 1:1,000-3,000 Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
Storage:	The product can be stored undiluted for several weeks at 4°C. Dilute only immediately before use. Aliquot and store at -20°C long term. Avoid freeze thaw-cycles.		

Application Notes

Description/Data:

Myogenin (Myogenic Factor 4), or MYOG, is a muscle-specific basic-helix-loop-helix (bHLH) transcription factor. It plays a role in myogenesis and the development of skeletal muscles. Mutations of the gene have been shown to cause skeletal muscle defects.

FOR RESEARCH USE ONLY

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