

Antibodies Product Datasheet

Product Name:	Myf-5 (Phospho-Ser49) Antibody
Catalog Number:	A1218
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Myogenic Factor 5 around the phosphorylation site of Ser49. AA range:21-70
Concentration:	1 mg/ml
Gene Name:	MYF5
Protein Name:	Myogenic factor 5
Other Name:	MYF5; BHLHC2; Myogenic factor 5; Myf-5; Class C basic helix-loop-helix protein 2; bHLHc2
Human Swiss Prot No.:	P13349
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Myf-5 (S49) Polyclonal Antibody detects endogenous levels of Myf-5 protein only when phosphorylated at S49.
Storage and Stability:	-20°C/1 year