

Antibodies Product Datasheet

Product Name:	MyoD Antibody
Catalog Number:	D12154N
Reactivity:	Human, Mouse, Rat, Chicken(testedbyyourcustomer)
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
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 MyoD around the non-acetylation site of Lys99/102. AA range:61-110
Concentration:	1 mg/ml
Gene Name:	MYOD1
Protein Name:	Myoblast determination protein 1
Other Name:	MYOD1; BHLHC1; MYF3; MYOD; Myoblast determination protein 1; Class C basic helix-loop-helix protein 1; bHLHc1; Myogenic factor 3; Myf-3
Human Swiss Prot No.:	P15172
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	MyoD Polyclonal Antibody detects endogenous levels of MyoD protein.
Storage and Stability:	-20°C/1 year