

MyoD (phospho Ser200) Polyclonal Antibody

Catalog_no :	AP0312
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	MYOD1
Protein_name :	Myoblast determination protein 1
Humangene_id :	4654
Humanswissprot_no :	P15172
Mousegene_id :	17927
Mouseswissprot_no :	P10085
Ratgene_id :	337868
Ratswissprot_no :	Q02346
Immunogen :	The antiserum was produced against synthesized peptide derived from human MYOD around the phosphorylation site of Ser200. AA range:171-220
Specificity :	Phospho-MyoD (S200) Polyclonal Antibody detects endogenous levels of MyoD protein only when phosphorylated at S200.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year



MsdS : [MSDS_Antibody.pdf](#)

Other_name : MYOD1; BHLHC1; MYF3; MYOD; Myoblast determination protein 1; Class C basic helix-loop-helix protein 1; bHLHc1; Myogenic factor 3; Myf-3

Molecular Weight : 34KD