Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: MyoD (Acetyl-Lys99/K102) Antibody

Catalog Number: D12218

Reactivity: Human, Rat, Mouse

Applications: WB, ELISA

Dilutions: WB 1:1000-2000 ELISA 1:5000-20000

Modification: Acetyl Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

Immunogen: Synthesized peptide derived from human MyoD (Acetyl Lys99/K102)

Concentration: 1 mg/ml

Gene Name: MYOD1 BHLHC1 MYF3 MYOD

Protein Name: MyoD (Acetyl Lys99/K102)

Other Name: 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: This antibody detects endogenous levels of Human MyoD (Acetyl

Lys99/K102)

Storage and Stability: -20°C/1 year