

Recombinant

Myo D1 (BP6124) Rabbit mAb

db30105

Package : 100μL

Product Name : Myo D1 (BP6124) Rabbit mAb**Cat.No.:** db30105**Synonyms** : PUM; MYF3; MYOD; bHLHc1**Application** : IHC**Reactivity** : Human**Host species** : Rabbit**Background**

MyoD1, one of the MyoD family of myogenic helix-loop-helix transcription factors, combined with myogenin, plays a role in coordinating the myogenic differentiation pathway from the determination of mesodermal precursors into myoblasts, the differentiation of myoblasts into myotubes, and finally the maturation of myotubes into skeletal myofibers.

Immunogen

Synthetic peptide corresponding to residues within aa1-100 of Human Myo D1 was used as an immunogen

Swiss Prot

P15172

Synonyms

PUM; MYF3; MYOD; bHLHc1

Reactivity

Human

Application

IHC

Recommended dilution

IHC: 1:100-1:200

Calculated MW

35 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

BP6124

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

