

Myo D1 Recombinant antibody

Cat:B32098R

Company: Haokebio

Uniprot ID:P15172

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

Myo D1 is one of the four members of the myogenic regulatory factor family. It can convert various types of cells into myoblasts and promote the fusion of myoblasts into myotubes. Myo D1 is only expressed in embryonic striated muscle cells, and the corresponding antibody is usually used for the diagnosis of rhabdomyosarcoma.

Protein full name:

myogenic differentiation 1

Synonyms:

bHLHc1, Class C basic helix-loop-helix protein 1, Myf 3, MYF3, Myf-3

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

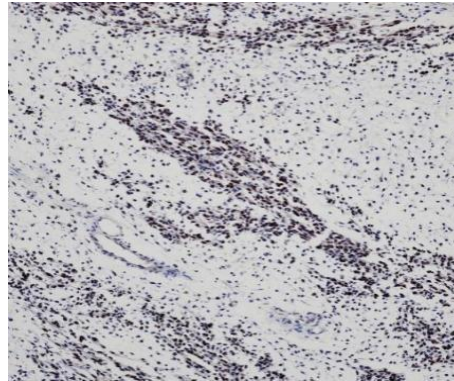
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Human myosarcoma tissue, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注:Myo D1(B32098R)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:Myo D1(B32098R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.