

MYOD1 RABBIT PAB

货号: S213673

产品全名: MYOD1 兔多抗

基因符号: PUM; MYF3; MYOD; bHLHcl

UNIPROT ID: P15172 (Gene Accession - NP_002469)

背景: This gene encodes a nuclear protein that belongs to the basic helix-loop-helix family of transcription factors and the myogenic factors subfamily. It regulates muscle cell differentiation by inducing cell cycle arrest, a prerequisite for myogenic initiation. The protein is also involved in muscle regeneration. It activates its own transcription which may stabilize commitment to myogenesis.

抗原: Synthetic peptide of human MYOD1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 200-1000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

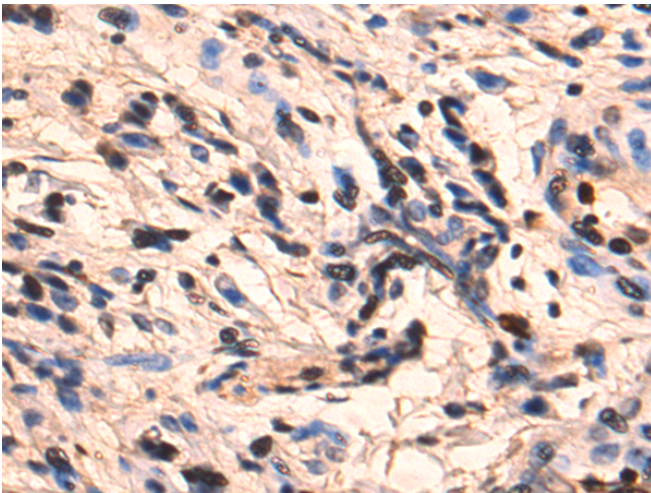
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

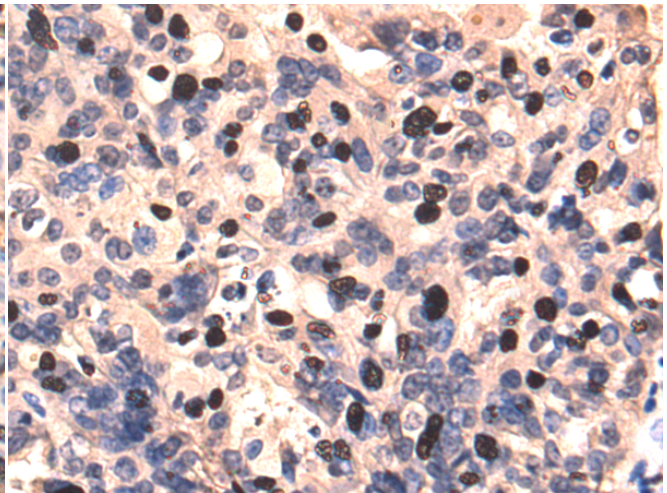
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling, Developmental Biology

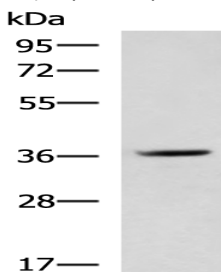
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human esophagus cancer tissue using 213673(MYOD1 Antibody) at a dilution of 1/85(Nucleus).



Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using 213673(Anti-MYOD1 Antibody) at a dilution of 1/85.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: Mouse brain tissue lysate;

Primary antibody: 213673(MYOD1 Antibody) at dilution 1/400;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 2 minutes