

SEPTIN 7 RABBIT MAB

货号: N262883

产品全名: Septin 7 兔单克隆抗体

基因符号 septin 7; CDC3; CDC10; SEPT7; SEPT7A; NBLA02942

UNIPROT ID: Q16181

背景: Filament-forming cytoskeletal GTPase. Required for normal organization of the actin cytoskeleton. Required for normal progress through mitosis. Involved in cytokinesis. Required for normal association of CENPE with the kinetochore. Plays a role in ciliogenesis and collective cell movements. Forms a filamentous structure with SEPT12, SEPT6, SEPT2 and probably SEPT4 at the sperm annulus which is required for the structural integrity and motility of the sperm tail during postmeiotic differentiation (PubMed:25588830).

抗原: Recombinant protein of human SEPT7

经过测试的应用: WB, ICC/IF

推荐稀释比: WB: 1/500-1/1000 IF: 1/50-1/200

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R09-6A1

分子量: Calculated MW: 51 kDa; Observed MW: 51 kDa

亚型: IgG

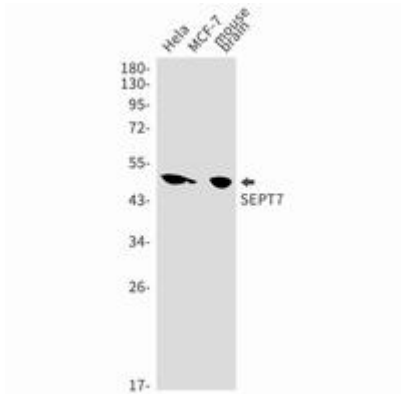
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

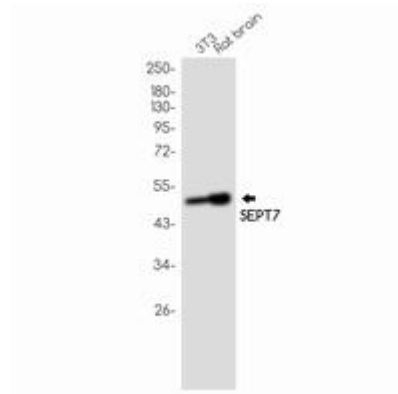
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Tags & Cell Markers

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



Western blot analysis of SEPT7 in HeLa, MCF-7, mouse brain lysates using SEPT7 antibody.



Western blot analysis of SEPT7 in 3T3, rat brain lysates using Septin 7 antibody.