

## E2F1 (4G8) MOUSE MAB

货号: N261140

产品全名: E2F1 (4G8) 小鼠单抗

基因符号 E2F1; RBBP3; Transcription factor E2F1; E2F-1; PBR3; Retinoblastoma-associated protein 1; RBAP-1; Retinoblastoma-binding protein 3; RBBP-3; pRB-binding protein E2F-1

**UNIPROT ID:** Q01094

**背景:** The protein encoded by this gene is a member of the E2F family of transcription factors. The E2F family plays a crucial role in the control of cell cycle and action of tumor suppressor proteins and is also a target of the transforming proteins of small DNA tumor viruses.

**抗原:** Purified recombinant human E2F-1 protein fragments expressed in E.coli.

**经过测试的应用:** WB, ICC/IF, IP

**推荐稀释比:** WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

**种属反应性:** Mouse

**克隆性:** Mouse Monoclonal

**克隆编号:** 4G8-2C2-C12

**分子量:** Calculated MW: 47 kDa; Observed MW: 70 kDa

**亚型:** IgG2b

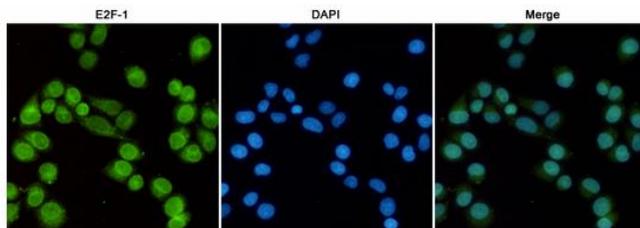
**纯化:** Affinity Purified

**种属反应性:** Human, Mouse and Rat

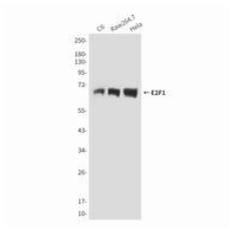
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Epigenetics and Nuclear Signaling

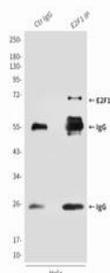
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Immunofluorescence analysis of E2F1 (4G8) in HeLa using E2F1 antibody, and DAPI (blue).



Western blot analysis of E2F1 in C6, Raw264.7 and HeLa lysates using E2F1 antibody.



Immunoprecipitation analysis of E2F1 (4G8) in HeLa lysates using E2F1 antibody.