

APPBP1 RABBIT MAB

货号: N261860

产品全名: APPBP1 兔单克隆抗体

基因符号 NEDD8 activating enzyme E1 subunit 1; HPPI; ula-1; APPBP1; A-116A10.1

UNIPROT ID: Q13564

背景: Regulatory subunit of the dimeric UBA3-NAE1 E1 enzyme. E1 activates NEDD8 by first adenylating its C-terminal glycine residue with ATP, thereafter linking this residue to the side chain of the catalytic cysteine, yielding a NEDD8-UBA3 thioester and free AMP. E1 finally transfers NEDD8 to the catalytic cysteine of UBE2M. Necessary for cell cycle progression through the S-M checkpoint. Overexpression of NAE1 causes apoptosis through deregulation of NEDD8 conjugation.

抗原: A synthetic peptide of human APPBP1

经过测试的应用: WB,IP

推荐稀释比: WB: 1/500-1/1000 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R03-1A7

分子量: Calculated MW: 60 kDa; Observed MW: 60 kDa

亚型: IgG

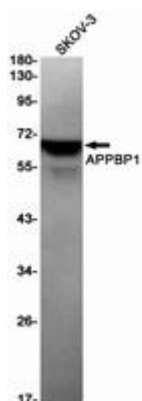
纯化: Affinity Purified

种属反应性: Human

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: Cell Biology

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



Western blot analysis of APPBP1 in SKOV-3 lysates using APPBP1 antibody.

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC APPLICATIONS



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
