

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

PELLINO 1 RABBIT MAB

货号: N262694

产品全名: Pellino 1 兔单克隆抗体

基因符号 Pellino-related intracellular-signaling molecule; RING-type E3

ubiquitin transferase pellino homolog 1

UNIPROT ID: Q96FA3

背景: E3 ubiquitin ligase catalyzing the covalent attachment of ubiquitin moieties onto substrate proteins. Involved in the TLR and IL-1 signaling pathways via interaction with the complex containing IRAK kinases and TRAF6. Mediates 'Lys-63'-linked polyubiquitination of IRAK1 allowing subsequent NF-kappa-B activation (PubMed:12496252, PubMed:17675297). Mediates 'Lys-48'-linked polyubiquitination of RIPK3 leading to its subsequent proteasome-dependent degradation; preferentially recognizes and mediates the degradation of the 'Thr-182' phosphorylated form of RIPK3 (PubMed:29883609). Negatively regulates necroptosis by reducing RIPK3 expression (PubMed:29883609). Mediates 'Lys-63'-linked ubiquitination of RIPK1 (PubMed:29883609).

抗原: Recombinant protein of human Pellino 1

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: R07-0E3

分子量: Calculated MW: 46 kDa; Observed MW: 46 kDa

亚型: IgG

纯化: Affinity Purified 种属反应性: Human,Rat

成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol,

0.5% BSA and 0.02% sodium azide

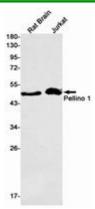
研究领域: Signal Transduction

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



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Western blot analysis of Pellino 1 in rat Brain, Jurkat lysates using Pellino 1 antibody.