

ERP72 RABBIT MAB

货号: N262192

产品全名: ERp72 兔单克隆抗体

基因符号 protein disulfide isomerase family A member 4; ERP70; ERP72;
ERp-72

UNIPROT ID: P13667

背景: This gene encodes a member of the disulfide isomerase (PDI) family of endoplasmic reticulum (ER) proteins that catalyze protein folding and thiol-disulfide interchange reactions. The encoded protein has an N-terminal ER-signal sequence, three catalytically active thioredoxin (TRX) domains, two TRX-like domains and a C-terminal ER-retention sequence. This protein, when bound to cyclophilin B, enhances the rate of immunoglobulin G intermolecular disulfide bonding and antibody assembly.

抗原: A synthetic peptide of human ERp72

经过测试的应用: WB,IHC-P

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R02-1J3

分子量: Calculated MW: 73 kDa; Observed MW: 73 kDa

亚型: IgG

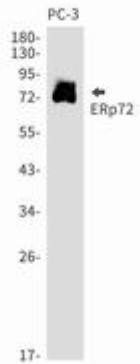
纯化: Affinity Purified

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: Signal Transduction

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



Western blot analysis of ERp72 in PC-3 lysates using ERp72 antibody.