

## SQSTM1/P62 RABBIT MAB

货号: N263559

产品全名: SQSTM1/p62 兔单克隆抗体

基因符号 p60; p62; A170; DMRV; OSIL; PDB3; ZIP3; p62B; NADGP; FTDALS3

**UNIPROT ID:** Q13501

**背景:** Autophagy receptor that interacts directly with both the cargo to become degraded and an autophagy modifier of the MAP1 LC3 family. Required both for the formation and autophagic degradation of polyubiquitin-containing bodies, called ALIS (aggresome-like induced structures) and links ALIS to the autophagic machinery. Involved in midbody ring degradation. May regulate the activation of NFKB1 by TNF-alpha, nerve growth factor (NGF) and interleukin-1.

**抗原:** Recombinant protein of human SQSTM1/p62

**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:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R08-4H8

**分子量:** Calculated MW: 48 kDa; Observed MW: 62 kDa

**亚型:** IgG

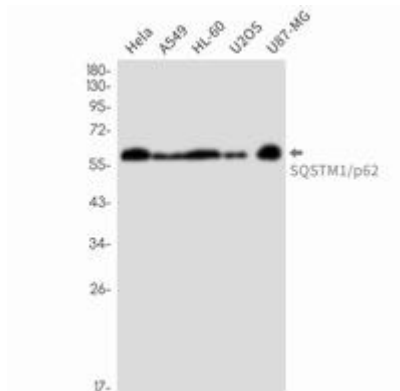
**纯化:** Affinity Purified

**种属反应性:** Human

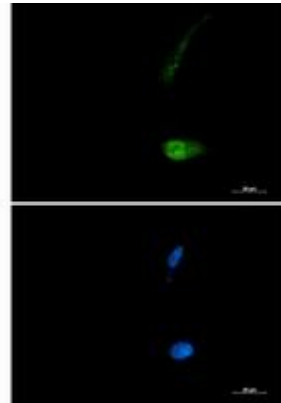
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Autophag&yAutophagosome

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



Western blot analysis of SQSTM1/p62 in A549, HL-60, U2OS lysates using SQSTM1/p62 antibody.



Immunocytochemistry analysis of SQSTM1/p62 (green) in U87-MG using SQSTM1/p62 antibody, and DAPI (blue).