

p62/SQSTM1 Rabbit mAb

货号: **AYM29731**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC FC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	38kDa/47kDa
实测分子量	62kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Jurkat
细胞定位	Cytoplasm,Cytoplasmic vesicle,Endoplasmic reticulum,Late endosome,Lysosome,Nucleus,P-body,autophagosome
纯化	Affinity purification

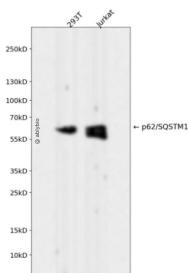
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human p62/SQSTM1 .
序列	MASLTVKAYLLGKEDAAREIRRFSCCSPEPEAEAEAAAGPGPCERLLSRVAALFPALRPGGFQAHYRDEDGDLVAFSSDE ELTMAMSYVKDDIFRIYIKEKKECRRDHRPPCAQEAPRNMVHPNVICDGCNGPVVGTTRYKCSVCPDYDLCSVCEGKGLHR GHTKLAFSPFGHLSEGFSHSRWLRKVKHGHFGWPGWEMGPPGNWSPRPPRAGEARPGPTAESASGPOSEDPSVNF LVGESVAAALSPLGIEVDIDVEHGGKRSRLTPVSPSSSTEESQSSCCSDPSKPGGNVEGATQSLAEQMRKIALESE GRPEEQMESDNCSSGDDDDWTHLSSKEVDPSTGELQSLQMPSESGPSSLDPSQEGPTGLKEAALYPHLPPEADPRLIESL SQMLSMGFSDEGGWLRLLQTKNYDIGAALDTIQYKHPPL

靶点信息

研究背景	This gene encodes a multifunctional protein that binds ubiquitin and regulates activation of the nuclear factor kappa-B (NF- κ B) signaling pathway. The protein functions as a scaffolding/adaptor protein in concert with TNF receptor-associated factor 6 to mediate activation of NF- κ B in response to upstream signals. Alternatively spliced transcript variants encoding either the same or different isoforms have been identified for this gene. Mutations in this gene result in sporadic and familial Paget disease of bone.
基因ID	8878
基因名	SQSTM1
Swiss	Q13501
别名	SQSTM1;A170;DMRV;FTDALS3;NADGP;OSIL;PDB3;ZIP3;p60;p62;p62B

产品验证



Western blot analysis of p62/SQSTM1 expressed in 293T, Jurkat using p62/SQSTM1 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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