

bsm-51287M**[Primary Antibody]****SQSTM1/P62 Mouse mAb****Bioss**
ANTIBODIES

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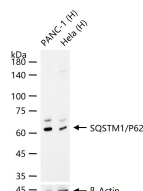
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— DATASHEET —

Host: Mouse	Isotype: IgG1	Applications: WB (1:500-2000) ELISA (1:5000-10000) Reactivity: Human Predicted MW.: 60 kDa Subcellular Location: Cytoplasm ,Nucleus
Clonality: Monoclonal	CloneNo.: 6C5	
GeneID: 8878	SWISS: Q13501	
Target: SQSTM1/P62		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: This gene encodes a multifunctional protein that binds ubiquitin and regulates activation of the nuclear factor kappa-B (NF-κB) signaling pathway. The protein functions as a scaffolding/adaptor protein in concert with TNF receptor-associated factor 6 to mediate activation of NF-κB 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. [provided by RefSeq, Mar 2009]		

— VALIDATION IMAGES —

25 ug total protein per lane of various lysates (see on figure) probed with SQSTM1/P62 monoclonal antibody, unconjugated (bsm-51287M) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.