

SQSTM1/p62 Rabbit mAb

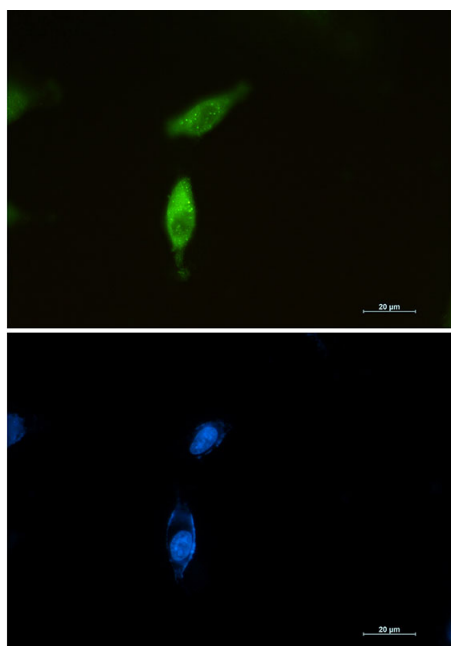
ABZ2170

Product Overview

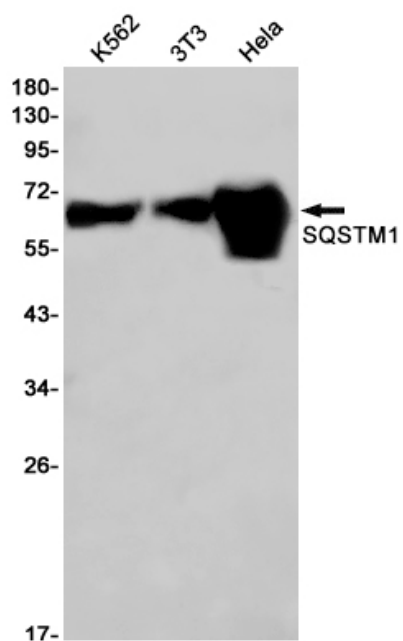
Name	SQSTM1/p62 Rabbit mAb
Accession(Primary)	Q13501
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human
Calculated MW	Calculated MW: 48 kDa; Observed MW: 62 kDa
Recommended Dilution	WB-1:1000-1:2000; IHC-1:100-1:2000; ICC/IF-1:100-1:200; FC-1:50-1:100; IP-1:20-1:50

Target information (Q13501)

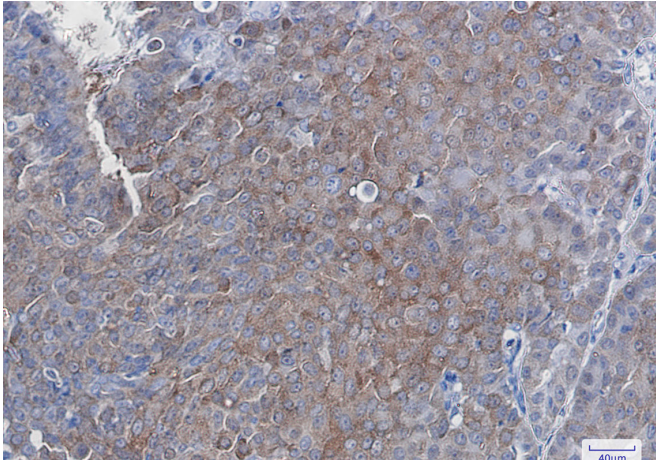
Gene Name	SQSTM1
About Gene Symbol	SQSTM1 (Sequestosome 1) is an autophagy regulatory protein involved in autophagy and ubiquitin-proteasome pathway. It is an important research target in bone biology and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



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



Western blot analysis of SQSTM1 in K562, 3T3, HeLa lysates using SQSTM1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using SQSTM1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.