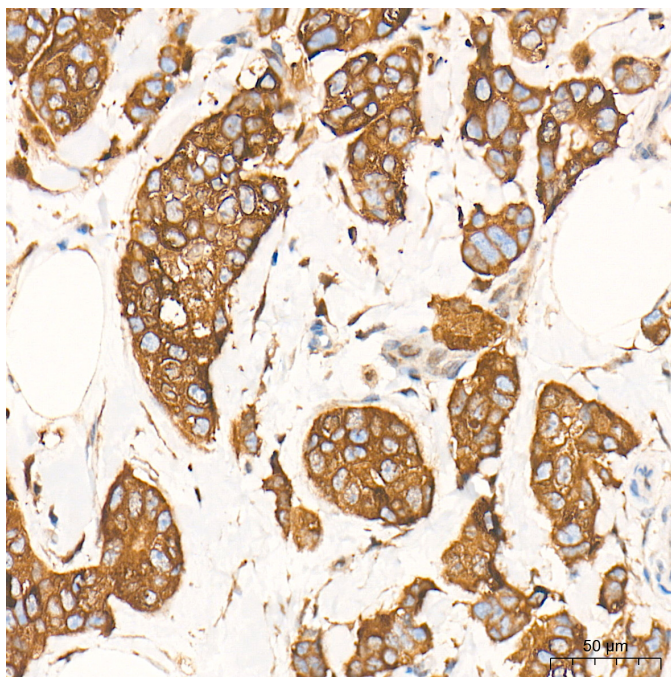
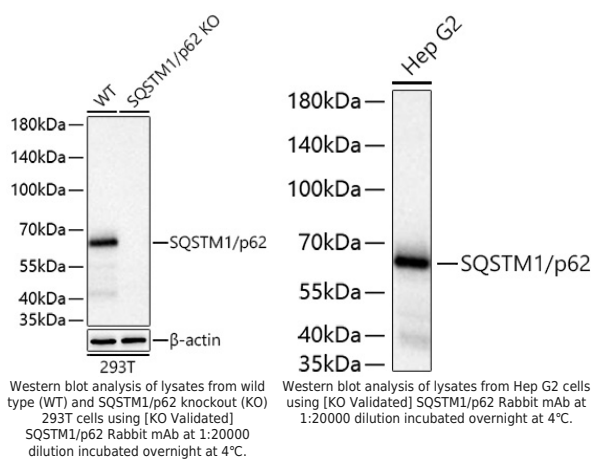


Product name:	[KO Validated] SQSTM1/p62 Rabbit mAb
Cat number:	MAB28886
Conjugate:	Unconjugated
Size:	100 ug
Clone:	D1Q5S
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Reactivity:	Human
Applications:	WB, IHC-P, IF/ICC, IP, ELISA
Molecular Weight:	62 kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	PBS with 0.09% Sodium azide, 0.05% BSA, 50% glycerol, pH7.3.
Storage:	Store at -20°C. Avoid 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.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using [KO Validated] SQSTM1/p62 Rabbit mAb at a dilution of 1:5000 (40x lens).