

anti- P62/SQSTM1 antibody

Product Information

Catalog No.:	FNab09853
Size:	100µg
Form:	liquid
Purification:	protein A+G purified
Purity:	≥95% as determined by SDS-PAGE
Host:	mouse
Clonality:	monoclonal
Clone ID:	5H3
IsoType:	IgG2a
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (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.

Immunogen information

Immunogen:	sequestosome 1
Synonyms:	P62, sequestosome 1, SQSTM1, Ubiquitin binding protein p62
Observed MW:	62 kDa
Uniprot ID :	Q13501

Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC, IF

Wuhan Fine Biotech Co., Ltd.

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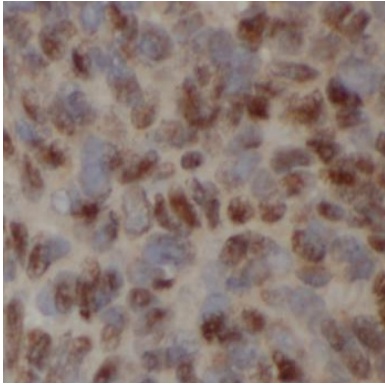
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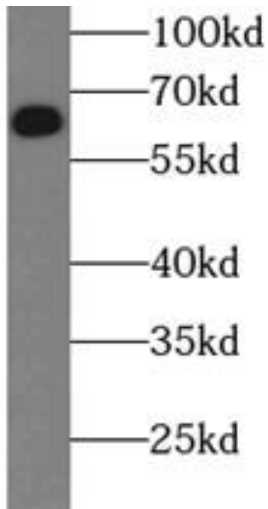
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Recommended dilution: WB: 1:1000 - 1:4000; IHC: 1:50 - 1:500; IF: 1:20 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human liver cancer tissue slide using FNab09853(SQSTM1 Antibody) at dilution of 1:100



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab09853(SQSTM1 antibody) at dilution of 1:2000

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