

p62 Antibody

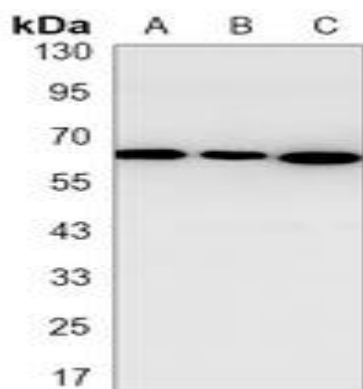
Basic information:

Catalog No.:	UPA13517	Source:	Rabbit
Size:	50ul/100ul	Clonality:	Monoclonal
Concentration:	1mg/ml	Isotype:	IgG
Purification:	The antibody was purified by immunogen affinity chromatography.		

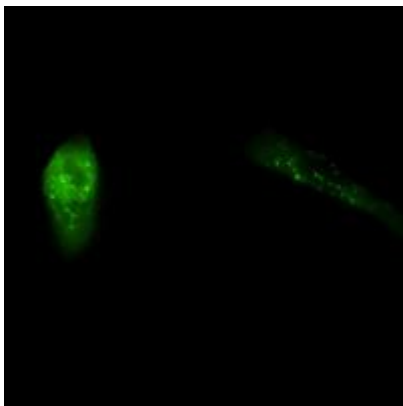
Useful Information:

Applications:	WB (1:500 - 1:1000), IF/ICC (1:50 - 1:100), IP (1:10 - 1:50)
Reactivity:	Human
Specificity:	Recognizes endogenous levels of p62 protein.
Immunogen:	Recombinant protein of human SQSTM1/p62
Description:	Rabbit monoclonal antibody to p62
Uniprot:	Q13501
BiowMW:	Refer to Figures
Buffer:	Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 50% Glycerol, 0.01% Thimerosal and 0.05% BSA.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Note:	For research use only, not for use in diagnostic procedure.

Data:



Western blot analysis of p62 expression in A549 (A), HL60 (B), U2OS (C) whole cell lysates. (Predicted band size: 48 kD; Observed band size: 62 kD)



Immunofluorescent analysis of p62 staining in U87MG cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark.