

p53 (acetyl K382) Rabbit mAb

Catalog No: #HW232

Package Size: #HW232-1 50ul #HW232-2 100ul

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Description

Product Name	p53 (acetyl K382) Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Clone No.	SD0801
Purification	ProA affinity purified
Applications	WB, ICC, IHC
Species Reactivity	Human
Immunogen Description	recombinant protein
Conjugates	Unconjugated
Modification	Acetyl
Other Names	Antigen NY-CO-13 antibody BCC7 antibody Cellular tumor antigen p53 antibody FLJ92943 antibody LFS1 antibody Mutant tumor protein 53 antibody p53 antibody p53 tumor suppressor antibody P53_HUMAN antibody Phosphoprotein p53 antibody Tp53 antibody Transformation related protein 53 antibody TRP53 antibody Tumor protein 53 antibody Tumor protein p53 antibody Tumor suppressor p53 antibody
Accession No.	Swiss-Prot#:P04637
Calculated MW	53 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

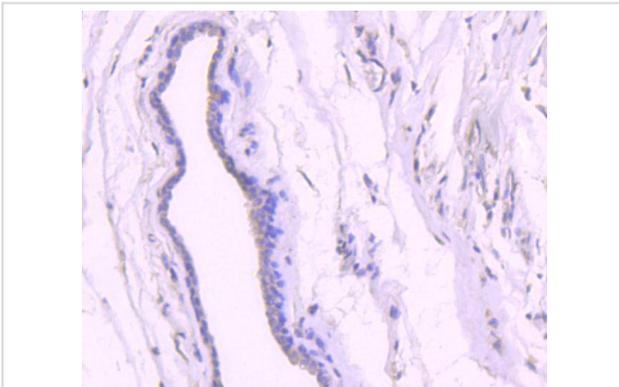
Application Details

WB: 1:500

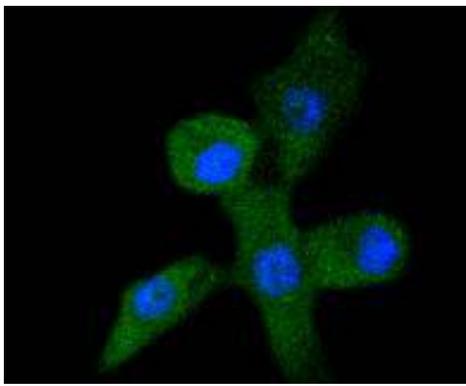
IHC: 1:50-1:100

ICC: 1:50-1:100

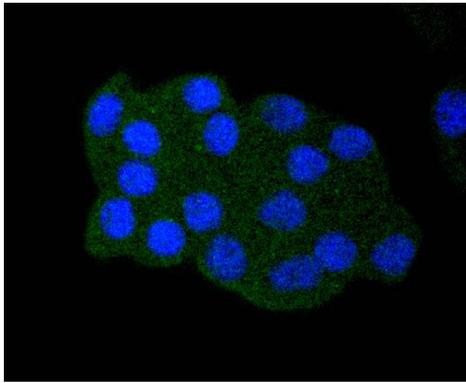
Images



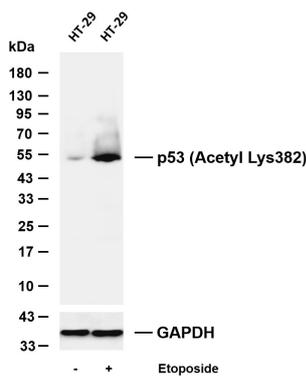
Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using anti-p53 (acetyl K382) antibody. Counter stained with hematoxylin.



ICC staining p53 (acetyl K382) in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



ICC staining p53 (acetyl K382) in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with p53 (acetyl K382) Rabbit mAb.

Background

Antigen NY-CO-13 antibody BCC7 antibody Cellular tumor antigen p53 antibody FLJ92943 antibody LFS1 antibody Mutant tumor protein 53 antibody p53 antibody p53 tumor suppressor antibody P53_HUMAN antibody Phosphoprotein p53 antibody Tp53 antibody Transformation related protein 53 antibody TRP53 antibody Tumor protein 53 antibody Tumor protein p53 antibody Tumor suppressor p53 antibody

References

1. Kim TH et al. Psammappin A induces Sirtuin 1-dependent autophagic cell death in doxorubicin-resistant MCF-7/adr human breast cancer cells and xenografts. *Biochim Biophys Acta* 1850:401-10 (2015).
2. Allison SJ et al. Identification of LDH-A as a therapeutic target for cancer cell killing via (i) p53/NAD(H)-dependent and (ii) p53-independent pathways. *Oncogenesis* 3:e102 (2014).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.