

Mouse Acetyl P53 Monoclonal Antibody | anti-Acetyl antibody

Acetyl P53 (K382) (1G7) Mouse mAb

CATALOG # AAA276913	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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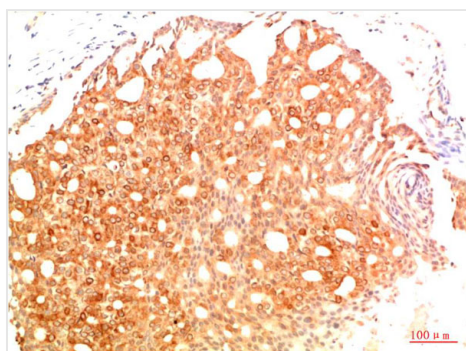
PRODUCT SYNONYMS

Acetyl P53; Monoclonal Antibody; Acetyl P53 (K382) (1G7) Mouse mAb; Cellular tumor antigen p53 antibody; Cys 51 stop antibody; Tp53 antibody; Tumor protein p53 antibody; anti-Acetyl antibody

PRODUCT SPECIFICATIONS

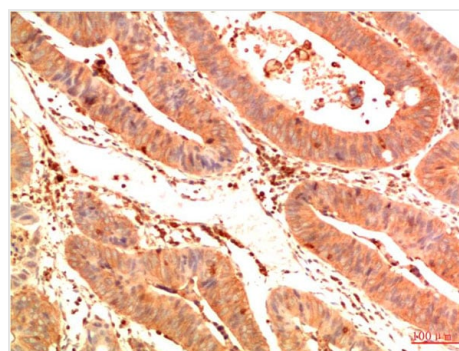
Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG1
Form/Format	PBS with 0.02% sodium azide and 50% glycerol pH7.4.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-Acetyl antibody	IHC (Immunohistochemistry)
Species	Human
Immunogen	Synthetic Peptide
Cellular Localization	Cytoplasm. Nucleus
Preparation and Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using Acetyl P53(K382) Mouse mAb diluted at 1:200.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using Acetyl P53 (K382) Mouse mAb diluted at 1:200.

ADDITIONAL INFORMATION

Related Product Information for anti-Acetyl antibody

p53 plays a major role in the cellular response to DNA damage and other genomic aberrations. The activation of p53 can lead to either cell cycle arrest and DNA repair, or apoptosis. Acetylation appears to play a positive role in the accumulation of p53 protein in stress response.

Product Categories/Family for anti-Acetyl antibody	Cytoplasm; Nucleus
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NCBI AND UNIPROT INFORMATION

NCBI GI #	120407068
NCBI GeneID	7157
NCBI Accession #	NP_000537.3
NCBI GenBank Nucleotide #	NM_000546.5
UniProt Accession #	P04637; Q15086; Q15087; Q15088; Q16535; Q16807; Q16808; Q16809; Q16810; Q16811; Q16848; Q2XN98
Molecular Weight	Observed MW: 53kDa
NCBI Official Full Name	cellular tumor antigen p53 isoform a
NCBI Official Synonym Full Names	tumor protein p53
NCBI Official Symbol	TP53
NCBI Official Synonym Symbols	P53; BCC7; LFS1; TRP53
NCBI Protein Information	cellular tumor antigen p53; antigen NY-CO-13; phosphoprotein p53; p53 tumor suppressor; transformation-related protein 53
UniProt Protein Name	Cellular tumor antigen p53
UniProt Gene Name	TP53
UniProt Synonym Gene Names	P53
UniProt Entry Name	P53_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/acetyl-p53-antibody-immunohistochemistry-elisa/276913>