

Acetyl-p53 (Lys382) (3E3) monoclonal antibody

Catalog:	MB3314	Host:	Mouse	Reactivity:	Human,Rat,Mouse
RackCround.				term Avoid freeze-thaw cycles	

BackGround:

Tumor protein p53, a nuclear protein, plays an essential role in the regulation of cell cycle, specifically in the transition from G0 to G1. It is found in very low levels in normal cells, however, in a variety of transformed cell lines, it is expressed in high amounts, and believed to contribute to transformation and malignancy. p53 is a DNA-binding protein containing DNA-binding, oligomerization and transcription activation domains.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Swiss-Prot:

P04637

Purification&Purity:

Affinity Purified

Applications:

IHC: 1/50-1/100

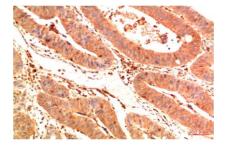
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long

term. Avoid freez

Isotype: IgG1 **DATA:**

Immunohistochemistry analysis of paraffin-embedded Human Colon Carcinoma Tissue using Acetyl-p53 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using Acetyl-p53 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

For research use only, not for use in diagnostic procedure.

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