

Anti-Acetyl-TP53-Lys381 antibody (320-400) (STJ90131)

STJ90131

GENERAL INFORMATION

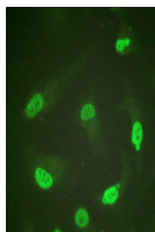
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Acetyl-Cellular Tumor antigen P53-Lys381 (320-400) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

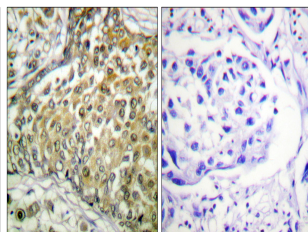
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	IHC 1:100-1:300
Range	IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

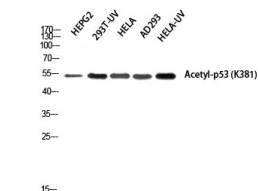
Gene ID	7157
Gene Symbol	TP53
Uniprot ID	P53_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human p53 around the acetylated site of Lys379 at amino acid range 344-393
Immunogen Region	320-400
Specificity	Acetyl-TP53-Lys381 polyclonal antibody (Cellular Tumor Antigen P53) binds to endogenous Cellular Tumor Antigen P53 at the amino acid region 320-400.
Immunogen Sequence	



Immunofluorescence analysis of HeLa cells, using p53 (Acetyl-Lys379) Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using p53 (Acetyl-Lys379) Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of HEPG2 293T-UV HELA AD293 HELA-UV using Acetyl-p53 (K381) Polyclonal Antibody diluted at 1: 1000. Secondary antibody was diluted at 1:20000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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