

Anti-Acetyl-TP53-K319 antibody (260-340) (STJ90130)

STJ90130

GENERAL INFORMATION

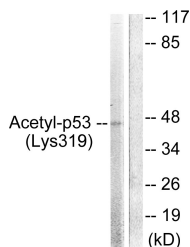
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Acetyl-Cellular Tumor antigen P53-K319 (260-340) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

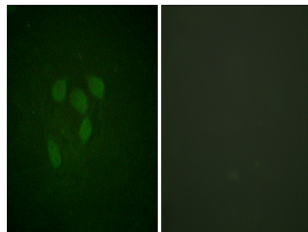
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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 Lys317 at amino acid range 283-332
Immunogen Region	260-340
Specificity	Acetyl-TP53-K319 polyclonal antibody (Cellular Tumor Antigen P53) binds to endogenous Cellular Tumor Antigen P53 at the amino acid region 260-340.
Immunogen Sequence	



Western blot analysis of lysates from HeLa cells, treated with TSA. 400nM 24h, using p53 (Acetyl-Lys317) Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using p53 (Acetyl-Lys317) Antibody. The picture on the right is blocked with the synthesized peptide.

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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