

Anti-Acetyl-TP53-Lys372 antibody (331-380 aa) (STJ98864)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

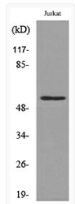
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC-P 1:100-300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 53kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

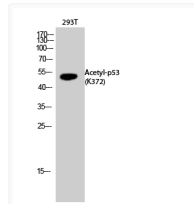
Gene ID	7157
Gene Symbol	TP53
UniProt ID	P53_HUMAN
Immunogen Region	331-380 aa
Specificity	Acetyl-p53 (K372) Polyclonal Antibody detects endogenous levels of p53 protein only when acetylated at K372.

ADDITIONAL INFORMATION

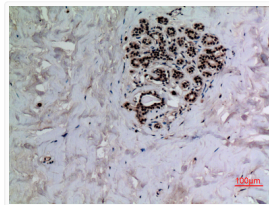
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



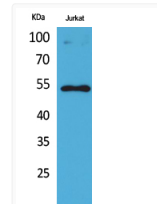
Western blot analysis of lysate from Jurkat cells, using p53 (Acetyl-Lys372) Antibody.



Western blot analysis of 293T cells using Acetyl-p53 (K372) Polyclonal Antibody diluted at 1:2000. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-breast, antibody was diluted at 1:100



Western blot analysis of Jurkat cells using Acetyl-p53 (K372) Polyclonal Antibody. Antibody was diluted at 1:2000. Secondary antibody was diluted at 1:20000