

Anti-Phospho-TP53-Ser392 antibody (344-393 aa) (STJ91044)

STJ91044

GENERAL INFORMATION

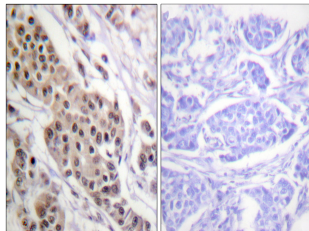
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Cellular tumor antigen p53-Ser392 (344-393 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Monkey

PRODUCT PROPERTIES

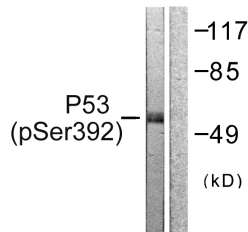
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid in PBS containing 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

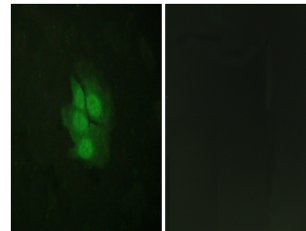
Gene ID	7157
Gene Symbol	TP53
Uniprot ID	P53_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human p53 around the phosphorylation site of Ser392 at the amino acid range 344-393
Immunogen Region	344-393 aa
Specificity	Phospho-p53 (S392) Polyclonal Antibody detects endogenous levels of p53 protein only when phosphorylated at S392.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using p53 (Phospho-Ser392) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from 293 cells treated with Etoposide 25uM 60', using p53 (Phospho-Ser392) Antibody. The lane on the right is blocked with the phospho peptide.



Immunofluorescence analysis of HeLa cells, using p53 (Phospho-Ser392) Antibody. The picture on the right is blocked with the phospho 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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