

Anti-TP53 antibody (1-393) (STJ11104449) STJ11104449

GENERAL INFORMATION

Product Type	Primary antibodies
Short	
Description	
Applications	WB/IHC-P/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

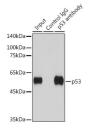
PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200
	IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
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

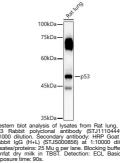
Gene ID 7157 Gene Symbol TP53 Uniprot ID P53_HUMAN Immunogen Immunogen 1-393 Region

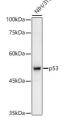
Specificity A synthetic peptide corresponding to a sequence within amino acids 1-393 of human p53 (NP_000537.3). Immunogen MEEPQSDPSVEPPLSQETFS DLWKLLPENNVLSPLPSQAM DDLMLSPDDIEQWFTEDPGP DEAPRMPEAAPPVAPAPAAP Sequence TPAAPAPAPSWPLSSSVPSQ KTYQGSYGFRLGFLHSGTAK SVTCTYSPALNKMFCQLAKT CPVQLWVDSTPPPGTRVRAM AIYKQSQHMTEVVRRCPHHE RCSDSDGLAPPQHLIRVEGN LRVEYLDDRNTFRHSVVVPY EPPEVGSDCTTIHYNYMCN



Immunoprecipitation analysis of 200 Mu g extracts of 293T cells using 3 Mu g p53 antibody (STJ11104449) Western blot was performed from the immunoprecipitate using p53 antibody (STJ11104449) was per cipitate using p53 a of 1:2000.







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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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081