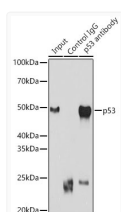
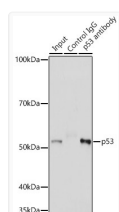


Anti-TP53 antibody (218-390) (STJ28328)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IP/ELISA
Host / Source	Rabbit
Reactivity	Human
PRODUCT PROPERTIES	
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:3000-1:6000 IP:0.5 Mu g-4 Mu g antibody for 200 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
Molecular Weight	Protein Mw: 44kDa Observed Mw: 53kDa/
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	218-390
Immunogen Sequence	EPPEAGSEYTTIHYKYMNS SCMGGMNRRPILITLED SGNLLGRDSFEVRVCACPGR DRRTEENFRKKEVLCPELP PGS AKRALPTCT SAPPQKK KPLDGEYFTLKIRGRKFEM FRELNEALEL KDAHATEESG DSAHSSYLKTKKGQSTSRH KKTMMVKVGPDS
Specificity	A synthetic peptide corresponding to a sequence within amino acids 218-390 of human p53 (NP_035770.2).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunoprecipitation analysis of 200 Mu g extracts of U-251MG cells using 3 Mu g p53 antibody (STJ28328). Western blot was performed from the immunoprecipitate using p53 antibody (STJ28328) at a dilution of 1:1000.



Immunoprecipitation analysis of 200 Mu g extracts of U-251MG cells using 3 Mu g p53 antibody (STJ28328). Western blot was performed from the immunoprecipitate using p53 antibody (STJ28328) at a dilution of 1:1000.