

Anti-TP53 antibody (STJ11101196)

STJ11101196

GENERAL INFORMATION

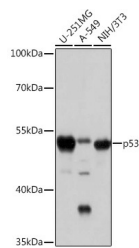
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-p53 is suitable for use in Western Blot, Immunohistochemistry and Immunoprecipitation.
Applications	WB, IHC, IP
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

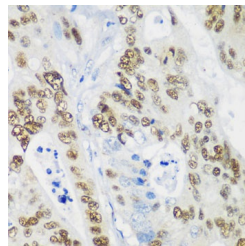
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IP 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

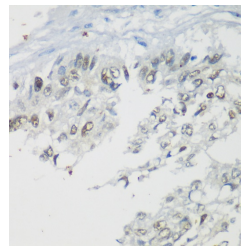
Gene ID	7157
Gene Symbol	TP53
Uniprot ID	P53_HUMAN
Immunogen	Recombinant protein of human p53.
Immunogen Region	
Specificity	
Immunogen Sequence	



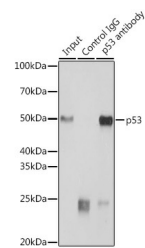
Western blot analysis of extracts of various cell lines, using p53 antibody (STJ11101196) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunohistochemistry of paraffin-embedded human colon carcinoma using p53 antibody (STJ11101196) at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded human lung cancer using p53 antibody (STJ11101196) at dilution of 1:200 (40x lens).



Immunoprecipitation analysis of 200ug extracts of U-251MG cells using 3ug p53 antibody (STJ11101196). Western blot was performed from the immunoprecipitate using p53 antibody (STJ11101196) at a dilution of 1:1000.

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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