

Anti-TP53 antibody (95-390) (STJ113035)

STJ113035

GENERAL INFORMATION

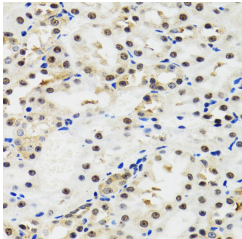
Product Type	Primary antibodies
Short Description	
Applications	IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

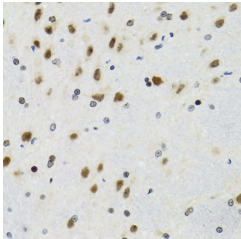
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	IHC-P:1:50-1:200
Range	IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 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

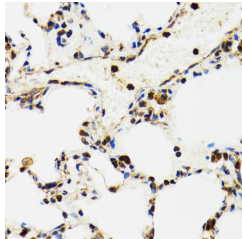
Gene ID	22059
Gene Symbol	Tp53
Uniprot ID	P53_MOUSE
Immunogen	
Immunogen Region	95-390
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 95-390 of mouse p53 (NP_035770.2).
Immunogen Sequence	PSQKTYQGNYGFHLGLQSG TAKSVMCTYSPPLNKLFCQL AKTCPVQLWVSATPPAGSRV RAMAIYKKSQHMTWVRRCP HHERCSDGDLAPPQHILRV EGNLYPEYLEDRTFRHSV VPYEPPEAGSEYTTIHYKYM CNSSCMGGMNRRPILTIITL EDSSGNLLGRDSFEVRVCAC PGRDRRTEENFRKKEVLCP ELPPGSAKRALPTCTSASPP QKKKPLDGEYFTLKIRGRK



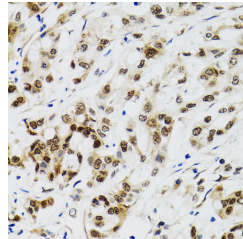
Immunohistochemistry analysis of paraffin-embedded mouse kidney using p53 antibody (STJ113035) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse brain using p53 antibody (STJ113035) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse lung using p53 antibody (STJ113035) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma using p53 antibody (STJ113035) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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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