

## Anti-TP53 antibody (280aa C-Term) (STJ140047)

STJ140047

### GENERAL INFORMATION

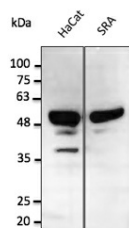
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-Tumor protein p53 (280aa C-Term) is suitable for use in Western Blot and Immunofluorescence research applications.
<b>Applications</b>	WB/IF
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human/Rat/Mouse/Monkey/Canine

### PRODUCT PROPERTIES

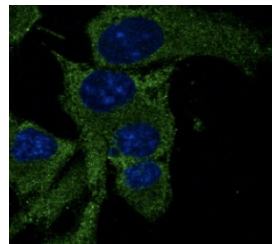
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	3 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	This antibody is epitope-affinity purified from goat antiserum.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:50-1:250 Ferreira JV Rosa Soares A Ramalho JS et al. PLoS One. 2019 Oct. PMID: 31613922
<b>Formulation</b>	PBS, 20% Glycerol and 0.05% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	For continuous use, store at 2-8 C for one-two days. For extended storage, store in -20 C freezer. Working dilution samples should be discarded if not used within 12 hours.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	7157
<b>Gene Symbol</b>	TP53
<b>Uniprot ID</b>	P53_HUMAN
<b>Immunogen</b>	Purified recombinant peptide derived from within residues 280 aa to the C-terminus of human P53 produced in E. coli.
<b>Immunogen Region</b>	280aa C-Term
<b>Specificity</b>	Detects endogenous levels of P53 by Western blot.
<b>Immunogen Sequence</b>	



Anti-P53 antibody at 1:2500 dilution; lysates at 50 Åg per lane; rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution



Immunofluorescence à anti-P53 antibody in Hepa1-6 cells at 1:50 dilution; cells were fixed with methanol

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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