

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

STJ140047

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-Tumor protein p53 (280aa C-Term) is suitable for use in Western Blot and Immunofluorescence

**Description** research applications.

Applications WB, IF Host/Source Goat

Reactivity Human, Rat, Mouse, Monkey, Canine

## **PRODUCT PROPERTIES**

 Clonality
 Polyclonal

 Clone ID
 mg/mL

 Conjugation
 Unconjugated

**Purification** This antibody is epitope-affinity purified from goat antiserum.

**Dilution Range** WB 1:500-1:2000

IF 1:50-1:250

Formulation PBS, 20% glycerol and 0.05% sodium azide.

**Isotype** IgG

Storage For continuous use, store at 2-8 C for one-two days. For extended storage, store in-20 C freezer. Working dilution samples should

**Instruction** be discarded if not used within 12 hours.

## **TARGET INFORMATION**

Gene ID 7157 Gene Symbol TP53 Uniprot ID P53\_HUMAN

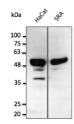
Immunogen Purified recombinant peptide derived from within residues 280 aa to the C-terminus of human P53 produced in E. coli.

Immunogen 280aa C-Term

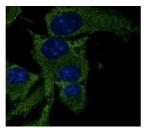
Region

**Specificity** Detects endogenous levels of P53 by Western blot.

Immunogen Sequence



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



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