

Anti-Phospho-TP53-Ser15 antibody (1-50 aa) (STJ90365)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Cellular tumor antigen p53-Ser15 (1-50 aa) is suitable for use in Western Blot,

Description Immunohistochemistry, Immunoprecipitation, Immunofluorescence and ELISA research applications.

Host/Source Rabbit Reactivity Human/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution WB 1:500-1:2000 Range IHC 1:100-1:300 IP 2-5 ug mg/lysate IF 1:200-1:1000

ELISA 1:10000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IaG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 7157 Gene Symbol TP53 Uniprot ID P53_HUMAN

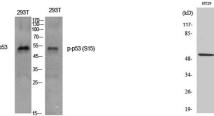
Immunogen The antiserum was produced against synthesized peptide derived from the human p53 around the phosphorylation site of Ser15 at the

amino acid range 1-50

Immunogen Region

Specificity Phospho-p53 (S15) Polyclonal Antibody detects endogenous levels of p53 protein only when phosphorylated at S15.

Immunogen Sequence



Western blot analysis of various cells using Phosp53 (S15) Polyclonal Antibody diluted at 1i1/4 1000

