

## Anti-Acetyl-TP53-Lys320 antibody (STJ97359)

STJ97359

### GENERAL INFORMATION

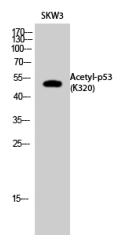
|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Acetyl-Cellular Tumor antigen P53-Lys320 is suitable for use in Western Blot and ELISA research applications. |
| <b>Applications</b>      | WB, ELISA   |
| <b>Host/Source</b>       | Rabbit  |
| <b>Reactivity</b>        | Human, Rat, Mouse   |

### PRODUCT PROPERTIES

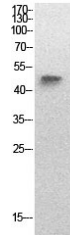
|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Polyclonal   |
| <b>Clone ID</b>            |  |
| <b>Concentration</b>       | 1 mg/mL  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Purification</b>        | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.          |
| <b>Dilution Range</b>      | WB 1:500-1:2000<br>ELISA 1:20000   |
| <b>Formulation</b>         | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.  |
| <b>Isotype</b>             | IgG  |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 7157  |
| <b>Gene Symbol</b>        | TP53  |
| <b>Uniprot ID</b>         | P53_HUMAN   |
| <b>Immunogen</b>          | Synthesized acetyl-peptide derived from the human p53 around the acetylation site of K320.                                |
| <b>Immunogen Region</b>   |   |
| <b>Specificity</b>        | Acetyl-p53 (K320) Polyclonal Antibody Synthesized peptide derived from the human p53 around the acetylation site of K320. |
| <b>Immunogen Sequence</b> |   |



Western blot analysis of SKW3 cells using Acetyl-p53 (K320) Polyclonal Antibody. Secondary antibody was diluted at 1:20000



Western blot analysis of SKW3 cells using Acetyl-p53 (K320) Polyclonal Antibody. Secondary antibody was diluted at 1:20000

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.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081