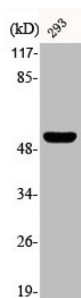


# Cellular Tumor Antigen p53 Phospho-Ser315 (TP53 pS315) Antibody

Catalogue No.: abx324960



WB analysis of 293 cells.

TP53 pS315 Antibody is a Rabbit Polyclonal against TP53 pS315.

|                               |                                                                                                                                            |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Cellular Tumor Antigen P53 Phospho-Ser315 (TP53 pS315)                                                                                     |
| <b>Clonality:</b>             | Polyclonal                                                                                                                                 |
| <b>Target Modification:</b>   | Ser315                                                                                                                                     |
| <b>Modification:</b>          | Phosphorylation                                                                                                                            |
| <b>Reactivity:</b>            | Human                                                                                                                                      |
| <b>Tested Applications:</b>   | ELISA, WB, IHC, IP                                                                                                                         |
| <b>Host:</b>                  | Rabbit                                                                                                                                     |
| <b>Recommended dilutions:</b> | ELISA: 1/10000, WB: 1/500 - 1/2000, IHC: 1/100 - 1/300, IP: 2-5 µg. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                               |
| <b>Immunogen:</b>             | Synthesized peptide derived from human p53 around the phosphorylation site of S315.                                                        |
| <b>Isotype:</b>               | IgG                                                                                                                                        |
| <b>Form:</b>                  | Liquid                                                                                                                                     |
| <b>Purification:</b>          | Purified by affinity chromatography.                                                                                                       |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>UniProt Primary AC:</b>    | P04637 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |

# Datasheet

Version: 4.0.0

Revision date: 08 Sep 2025



**Gene Symbol:** TP53

**GeneID:** [7157](#)

**OMIM:** [133239](#)

**HGNC:** 11998

**KEGG:** hsa:7157

**Ensembl:** ENSG00000141510

**String:** [9606.ENSP00000269305](#)

**Buffer:** PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only