

## Rabbit TP53 Polyclonal Antibody | anti-TP53 antibody

TP53 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                                  |
|-----------|--------|-------------------|---------------------------------------------------------------|
| AAA236389 | Rabbit | Human, Mouse, Rat | ELISA, Immunofluorescence, Immunohistochemistry, Western Blot |

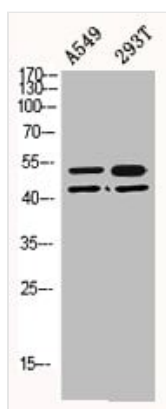
### PRODUCT SYNONYMS

TP53; Polyclonal Antibody; TP53 Antibody; P53; Cellular tumor antigen p53; Antigen NY-CO-13; Phosphoprotein p53; Tumor suppressor p53; anti-TP53 antibody

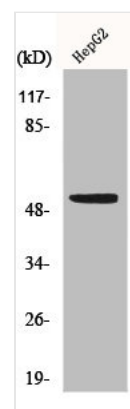
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                      |
|------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                               |
| Reactivity                                     | Human, Mouse, Rat                                                                                    |
| Clonality                                      | Polyclonal                                                                                           |
| Isotype                                        | IgG                                                                                                  |
| Purity/Purification                            | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                    | Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                 |
| Applicable Applications for anti-TP53 antibody | ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)                        |
| Immunogen                                      | Synthesized peptide derived from the C-terminal region of human p53.                                 |
| Immunogen Species                              | Human                                                                                                |
| Conjugate                                      | Non-conjugated                                                                                       |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                          |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of A549 293T cells using p53 Polyclonal Antibody


**WB (Western Blot)**

Western Blot analysis of HepG2 cells using p53 Polyclonal Antibody

### ADDITIONAL INFORMATION

|                                                  |              |
|--------------------------------------------------|--------------|
| Product Categories/Family for anti-TP53 antibody | Cell Biology |
|--------------------------------------------------|--------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 120407068                                                                                                                 |
| NCBI GeneID                      | 7157                                                                                                                      |
| NCBI Accession #                 | NP_000537.3                                                                                                               |
| NCBI GenBank Nucleotide #        | NM_000546.5                                                                                                               |
| UniProt Accession #              | P04637; Q15086; Q15087; Q15088; Q16535; Q16807; Q16808; Q16809; Q16810; Q16811; Q16848; Q2XN98                            |
| Molecular Weight                 | 43,653 Da                                                                                                                 |
| NCBI Official Full Name          | cellular tumor antigen p53 isoform a                                                                                      |
| NCBI Official Synonym Full Names | tumor protein p53                                                                                                         |
| NCBI Official Symbol             | TP53                                                                                                                      |
| NCBI Official Synonym Symbols    | P53; BCC7; LFS1; TRP53                                                                                                    |
| NCBI Protein Information         | cellular tumor antigen p53; antigen NY-CO-13; phosphoprotein p53; p53 tumor suppressor; transformation-related protein 53 |
| UniProt Protein Name             | Cellular tumor antigen p53                                                                                                |
| UniProt Gene Name                | <b>TP53</b>                                                                                                               |
| UniProt Synonym Gene Names       | P53                                                                                                                       |
| UniProt Entry Name               | P53_HUMAN                                                                                                                 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/tp53-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/236389>