

## Rabbit p53 Polyclonal Antibody | anti-p53 antibody

p53 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                                  |
|-----------|--------|-------------------|---------------------------------------------------------------|
| AAA308359 | Rabbit | Human, Mouse, Rat | ELISA, Immunofluorescence, Immunohistochemistry, Western Blot |

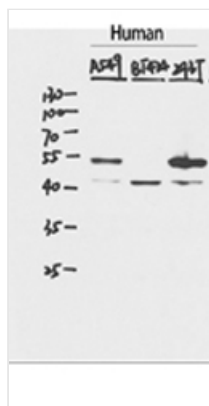
### PRODUCT SYNONYMS

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

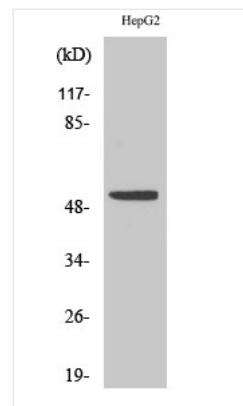
### PRODUCT SPECIFICATIONS

|                                               |                                                                                                                       |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                                                |
| Reactivity                                    | Human, Mouse, Rat                                                                                                     |
| Clonality                                     | Polyclonal                                                                                                            |
| Specificity                                   | p53 Polyclonal Antibody detects endogenous levels of p53 protein.                                                     |
| Purity/Purification                           | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                   | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| Concentration                                 | 1 mg/ml (varies by lot)                                                                                               |
| Sequence Length                               | 393                                                                                                                   |
| Applicable Applications for anti-p53 antibody | ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)                                         |
| Immunogen Type                                | peptide                                                                                                               |
| Immunogen Description                         | Synthesized peptide derived from the C-terminal region of human p53.                                                  |
| Target Name                                   | p53                                                                                                                   |
| Preparation and Storage                       | Store at -20 degree C/1 year                                                                                          |

### 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-p53 antibody | Total protein Ab |
|-------------------------------------------------|------------------|

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                 | 24,401 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                                                                     |
| UniProt Protein Name             | Cellular tumor antigen p53                                                                     |
| UniProt Gene Name                | TP53                                                                                           |
| 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/p53-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/308359>