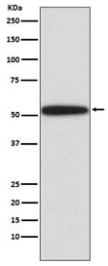
# p53 Antibody / TP53 [clone AGC-20] (RQ5061)

| Catalog No. | Formulation | Size |
|---|---|---|
| RQ5061 | Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA | 100 ul |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-2 weeks |
| **Species Reactivity** | Human |
| **Format** | Purified |
| **Host** | Rabbit |
| **Clonality** | Rabbit Monoclonal |
| **Isotype** | Rabbit IgG |
| **Clone Name** | AGC-20 |
| **Purity** | Affinity purified |
| **UniProt** | P04637 |
| **Applications** | Western blot: 1:500-1:2000 |
| **Limitations** | This p53 antibody is available for research use only. |




Western blot testing of human T-47D cell lysate with p53 antibody. Predicted molecular weight ~53 kDa.

## Description

The TP53 gene encodes a tumor suppressor protein containing transcriptional activation, DNA binding, and oligomerization domains. [RefSeq]

Researchers studying p53 expression and TP53 signaling can explore our Protein Microarray Validated p53 Antibody page for additional reagents targeting this key tumor suppressor in cancer, DNA damage response and cell cycle research.

## Application Notes

Optimal dilution of the p53 antibody should be determined by the researcher.

## Immunogen

A synthetic peptide specific to human p53 / TP53 was used as the immunogen for the p53 antibody.

## Storage

Store the p53 antibody at -20oC.


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