## **Product Datasheet**

# p53 Antibody (TP53/7082R) NBP3-20259-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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## NBP3-20259-100ug

p53 Antibody (TP53/7082R)

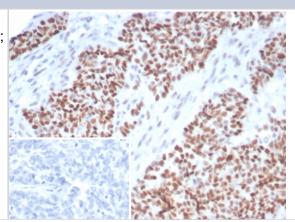
| Product Information |                             |
|---------------------|-----------------------------|
| Unit Size           | 100 ug                      |
| Concentration       | 0.2 mg/ml                   |
| Storage             | Store at 4C. Do not freeze. |
| Clonality           | Monoclonal                  |
| Clone               | TP53/7082R                  |
| Preservative        | 0.05% Sodium Azide          |
| Isotype             | IgG Kappa                   |
| Purity              | Protein A or G purified     |
| Buffer              | 10mM PBS with 0.05% BSA     |
|                     |                             |

| Product Description |   |
|---------------------|---|
| Description         | Positive Controls: HeLa cells. Human colorectal or ovarian carcinoma.  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to |
|                     | -80C. Non-hazardous. No MSDS required.  |
| Host                | Rabbit  |
| Gene ID             | 7157  |
| Gene Symbol         | TP53  |
| Species             | Human   |
| Immunogen           | Recombinant human full-length p53 protein   |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| Applications                       | Immunohistochemistry-Paraffin   |
| Recommended Dilutions              | Immunohistochemistry-Paraffin 1-2 ug/ml   |
| Application Notes                  | Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.  Optimal dilution for a specific application should be determined. |

## **Images**

Formalin-fixed, paraffin-embedded human ovarian carcinoma stained with p53 antibody (TP53/7082R). Inset: PBS instead of primary antibody; secondary only negative control.







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### Products Related to NBP3-20259-100ug

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP3-21301PEP p53 Recombinant Protein Antigen

1129-ER-050 ErbB2/Her2 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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