

Anti-TP53 antibody (C-Term) (STJ113035)

STJ113035

GENERAL INFORMATION

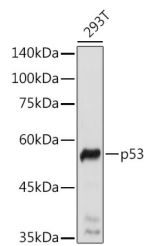
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-p53 (C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and Immunoprecipitation. |
| Applications | WB, IHC, IF, IP |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse, Rat |

PRODUCT PROPERTIES

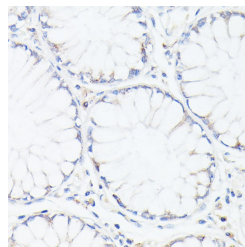
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|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:100 IP 1:50-1:200 |
| Formulation | PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. |
| Isotype | IgG |
| Storage Instruction | Store in a freezer at -20°C and avoid freeze-thaw cycles. |

TARGET INFORMATION

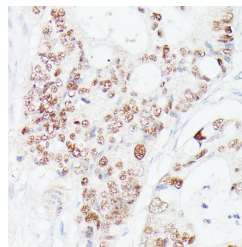
| | |
|---------------------------|--|
| Gene ID | 22059 |
| Gene Symbol | Tp53 |
| Uniprot ID | P53_MOUSE |
| Immunogen | A synthetic peptide corresponding to a sequence within amino acids 300 to the C-terminus of mouse p53 (NP_035770.2). |
| Immunogen Region | C-Term |
| Specificity | |
| Immunogen Sequence | |



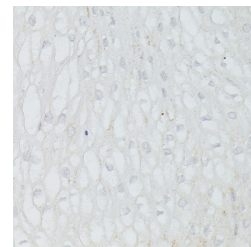
Western blot analysis of extracts of 293T cells, using p53 antibody (STJ113035) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Immunohistochemistry of paraffin-embedded human colon using p53 antibody (STJ113035) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded human colon carcinoma using p53 antibody (STJ113035) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded human esophageal using p53 antibody (STJ113035) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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