

## Anti-p53 Antibody (A95479)

### Specifications:

Name: Anti-p53 Antibody

Description: Rabbit polyclonal antibody to p53.

Applications: WB, IHC, IF, ELISA

Recommended Dilutions: WB: 1:500-1:1000, IHC: 1:50-1:100, IF: 1:100-1:500, ELISA: 1:10000

Reactivity: Human, Mouse, Rat

Immunogen: Synthetic peptide derived from human p53 (amino acids 283-332).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from rabbit serum by antigen affinity chromatography using the immunizing peptide.

Molecular Weight: 43kDa

Product Form: Liquid

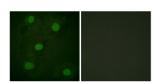
Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

NaCl, 0.02% Sodium Azide, and 50% Glycerol.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

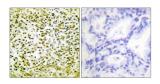


Immunofluorescence analysis of HeLa cells using Anti-p53 Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.

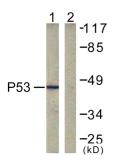


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## Images continued:



Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using Anti-p53 Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Western blot analysis of lysates from COS7 cells, treated with TSA 400nM 24h using Anti-p53 Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.