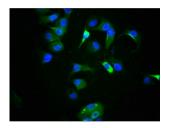
Version: 4.0.0 Revision date: 26 Aug 2025



Cellular Tumor Antigen p53 Phospho-Ser9 (TP53 pS9) Antibody

Catalogue No.:abx243041



Immunofluorescence staining of MCF-7 cells using TP53 (pS9) Antibody at 1/100, counterstained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was AF488-congugated AffiniPure Goat Anti-Rabbit IgG (H+L).

TP53 (pS9) Antibody is a Monoclonal Antibody against TP53.

Target: Cellular Tumor Antigen P53 Phospho-Ser9 (TP53 pS9)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA, IF/ICC

Host: Rabbit

Recommended dilutions: IF/ICC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: A synthesized peptide derived from human Phospho-TP53 (S9).

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P04637 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: TP53

GeneID: 7157

Datasheet

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OMIM: <u>133239</u>

HGNC: 11998

KEGG: hsa:7157

Ensembl: ENSG00000141510

String: <u>9606.ENSP00000269305</u>

Buffer: PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.