

# P53 antibody

Catalog Number: 107446

## Product name

P53 antibody

IP: 1:500-1:5000

IHC: 1:50-1:500

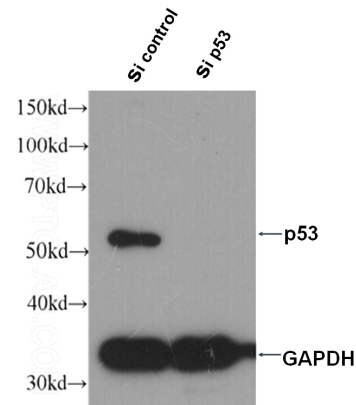
## Specificity

Human; other species not tested.

## Validations

## Antibody description

P53 Mouse Monoclonal antibody. Positive WB detected in COLO 320 cells, A431 cells, HEK-293 cells. Positive IP detected in HEK-293 cells. Positive IHC detected in human ovary tumor tissue. Observed molecular weight by Western-blot: 53 kDa



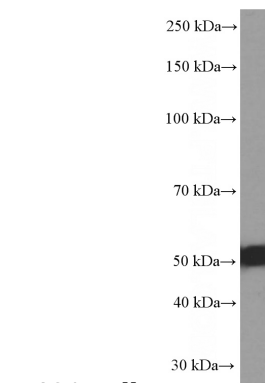
## Preparation

This antibody was obtained by immunization of P53 recombinant protein (Accession Number: NM\_001126112). Purification method: Protein G purified.

WB result of p53 antibody (Catalog No:107446, 1:1000) with sh-control and sh-p53 transfected

## Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.



A431 cells.

## Storage

Store at -20°C. DO NOT ALIQUOT

COLO 320 cells were subjected to SDS PAGE followed by western blot with Catalog No:107446(P53 Antibody) at dilution of 1:2000

## Clonality

Monoclonal

## Ig Type

Mouse IgG2b

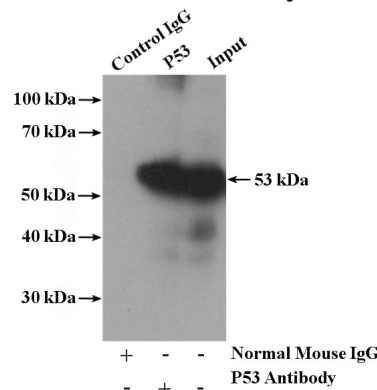
## Applications

ELISA, IP, WB, IHC

## Dilutions

Recommended Dilution:

WB: 1:1000-1:10000



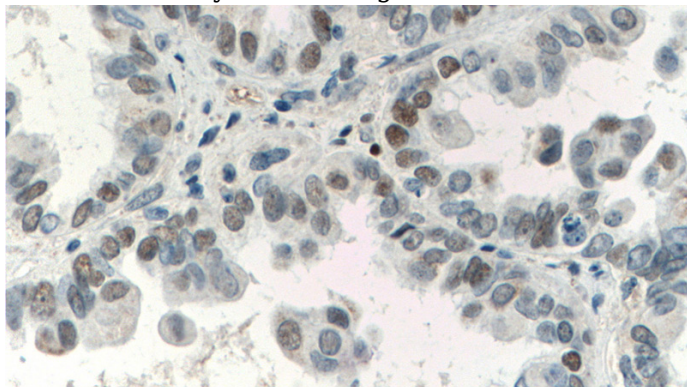
IP Result of anti-P53 (IP:Catalog No:107446, 5ug; Detection:Catalog No:107446 1:1500) with

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HEK-293 cells lysate 2800ug.



Immunohistochemistry of paraffin-embedded human ovary tumor tissue slide using Catalog No:107446(P53 Antibody) at dilution of 1:200 (under 40x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).