

TP53 antibody

Catalog Number: 116258

Product name

TP53 antibody

WB: 1:500-1:5000

IP: 1:500-1:5000

Specificity

Human, Mouse, Rat; other species not tested.

IHC: 1:20-1:200

IF: 1:20-1:200

Antibody description

TP53 Rabbit Polyclonal antibody. Positive IP detected in A431 cells. Positive WB detected in A431 cells, HEK-293 cells, NIH/3T3 cells. Positive IHC detected in human ovary tumor tissue, human endometrial cancer tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 53 kDa

Preparation

This antibody was obtained by immunization of TP53 recombinant protein (Accession Number: NM_001126112). Purification method: Antigen affinity purified.

Formulation

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

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

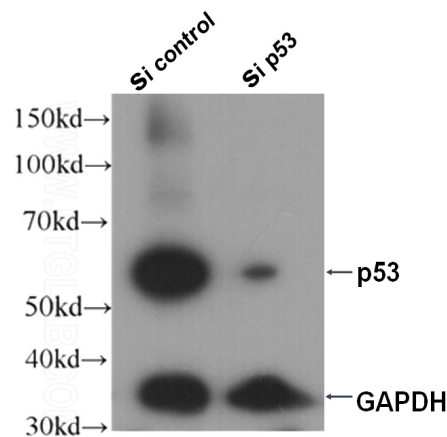
Applications


ELISA, IHC, IP, WB, IF

Dilutions

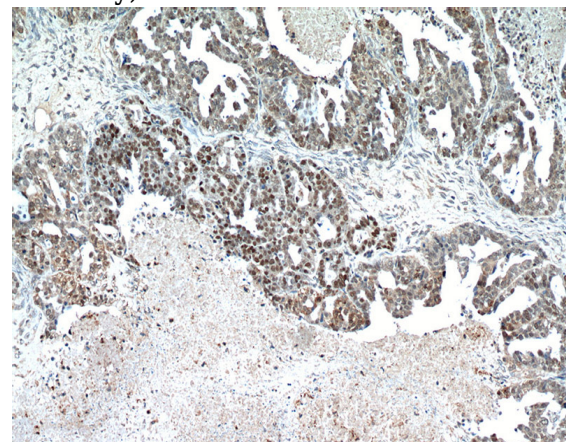
Recommended Dilution:

Validations



WB result of p53 antibody (Catalog No:116258, 1:1000) with sh-control and sh-p53 transfected A431 cells. 

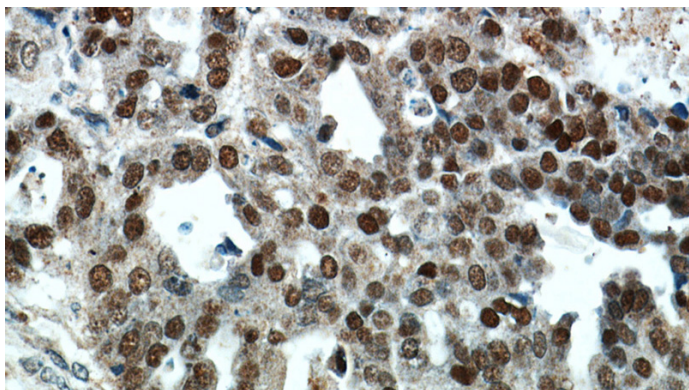
A431 cells were subjected to SDS PAGE followed by western blot with Catalog No:116258(TP53 antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human ovary tumor using Catalog No:116258(TP53 antibody) at dilution of 1:100 (under 10x lens)

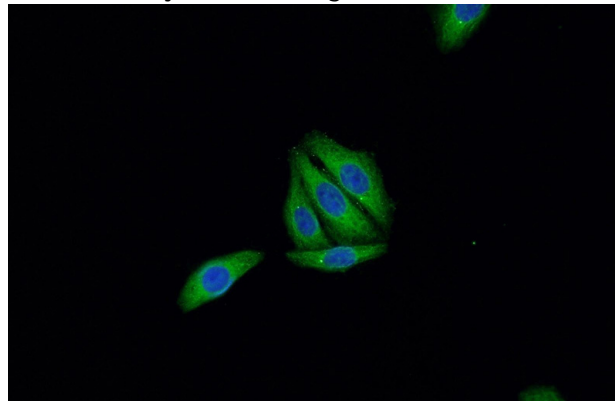
TP53 antibody

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Immunohistochemical of paraffin-embedded human ovary tumor using Catalog No:116258(TP53 antibody) at dilution of 1:100 (under 40x lens)

IP Result of anti-TP53 (IP:Catalog No:116258, 3ug; Detection:Catalog No:116258 1:1000) with A431 cells lysate 1650ug.



Immunofluorescent analysis of HepG2 cells using Catalog No:116258(TP53 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

