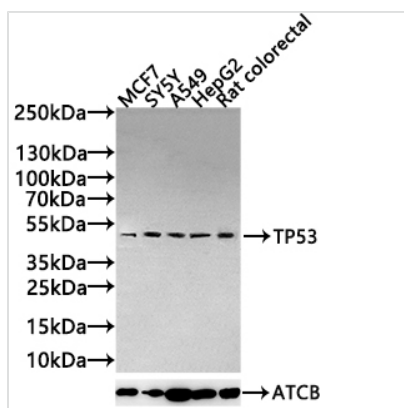




TP53 Antibody

Product Code	CSB-PA07889A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P04637
Immunogen	Recombinant Human Cellular tumor antigen p53 protein (2-393AA)
Raised In	Rabbit
Species Reactivity	Human, Rat
Tested Applications	ELISA, WB, IF; Recommended dilution: WB:1:500-1:1000, IF:1:20-1:100
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Cell Biology
Target Names	TP53

Image



Western Blot

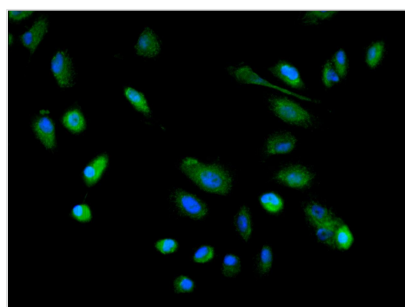
Positive WB detected in: MCF7 whole cell lysate(20µg), SY5Y whole cell lysate(20µg), A549 whole cell lysate(20µg), HepG2 whole cell lysate(20µg), Rat colorectal tissue lysate(20µg)
All lanes: TP53 antibody at 1:1000

Secondary

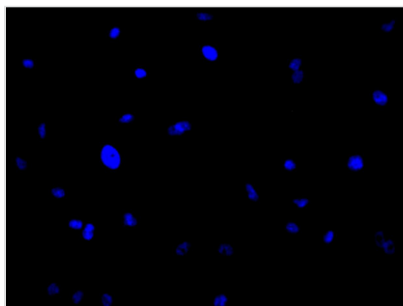
Goat polyclonal to rabbit IgG at 1/20000 dilution
Predicted band size: 44,38,39,40,34,35,30,24,25 kDa

Observed band size: 53 kDa

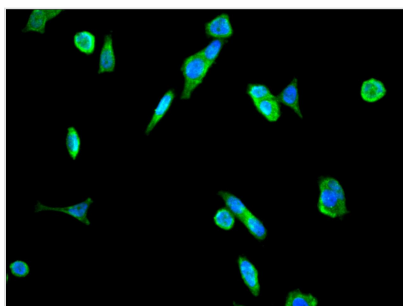
Exposure time: 120s



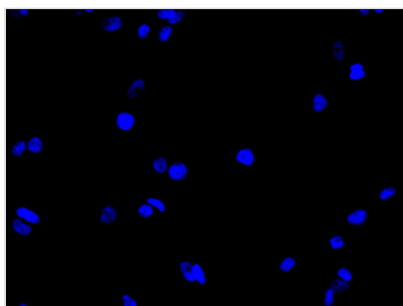
Immunofluorescence staining of A549 cell with CSB-PA07889A0Rb at 1:30, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



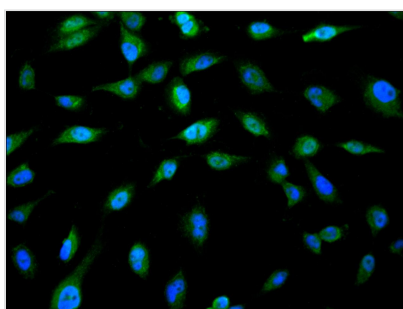
Immunofluorescence staining of A549 cell with 5% goat serum, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



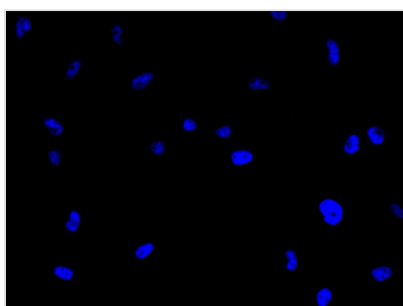
Immunofluorescence staining of MCF-7 cell with CSB-PA07889A0Rb at 1:30, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescence staining of MCF-7 cell with 5% goat serum, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescence staining of U251 cell with CSB-PA07889A0Rb at 1:30, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescence staining of U251 cell with 5% goat serum, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).