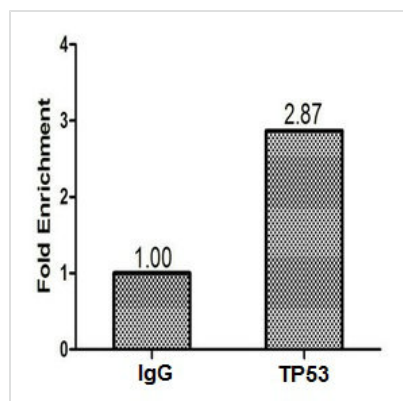




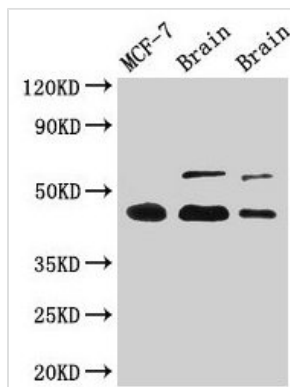
TP53 Antibody

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, Mouse, Rat
Tested Applications	ELISA, WB, IHC, ChIP; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200
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
Alias	Cellular tumor antigen p53 (Antigen NY-CO-13) (Phosphoprotein p53) (Tumor suppressor p53), TP53, P53
Immunogen Species	Homo sapiens (Human)
Research Area	Cell Biology
Target Names	TP53

Image



Chromatin Immunoprecipitation HeLa (1.2×10^6) were cross-linked with formaldehyde, sonicated, and immunoprecipitated with 4 μ g anti-TP53 or a control normal rabbit IgG. The resulting ChIP DNA was quantified using real-time PCR with primers (CSB-PP07889HU) against the P21 promoter.



Western Blot

Positive WB detected in: MCF-7 whole cell lysate, Rat brain tissue, Mouse brain tissue

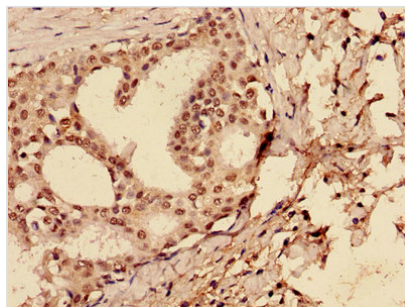
All lanes: TP53 antibody at 2.5µg/ml

Secondary

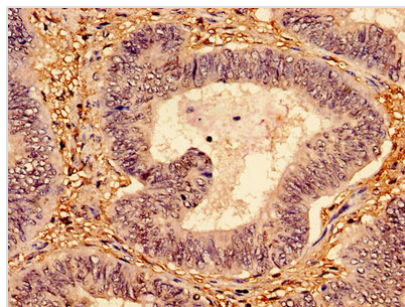
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 44, 38, 39, 40, 34, 35, 30, 24, 25 kDa

Observed band size: 44 kDa



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA07889A0Rb at dilution of 1:100



Immunohistochemistry of paraffin-embedded human colon cancer using CSB-PA07889A0Rb at dilution of 1:100