

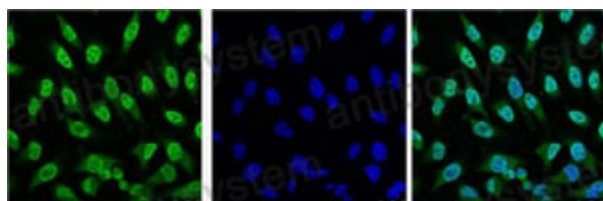
Anti-TP53/p53 Antibody (R2Y86)

Summary

Catalog No.	RHC10013
Clone ID	R2Y86
Host species	Mouse
Tested applications	IF: 1:50-1:200, IHC: 1:50-1:100, WB: 1:500-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.5% BSA, 0.05% Sodium Azide and 50% Glycerol.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	IF, IHC, WB
Target	Antigen NY-CO-13, Cellular tumor antigen p53, P53, Tumor suppressor p53, TP53, Phosphoprotein p53
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P04637
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

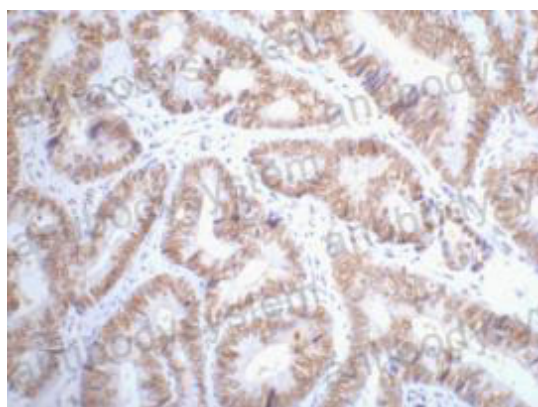
Note

For research use only.

Data Image

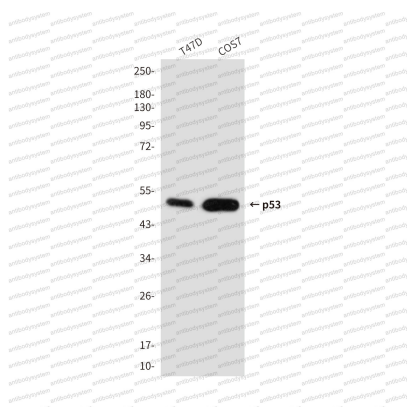
Immunofluorescence

Immunofluorescence analysis of p53 in HeLa using p53 antibody (Left) and DAPI (Right).



Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded Human colon cancer tissue using p53 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of p53 in T47D and COS7 lysates using p53 antibody