

p53 Mouse mAb

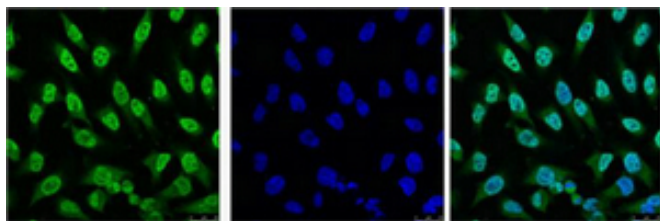
ABZ4011

Product Overview

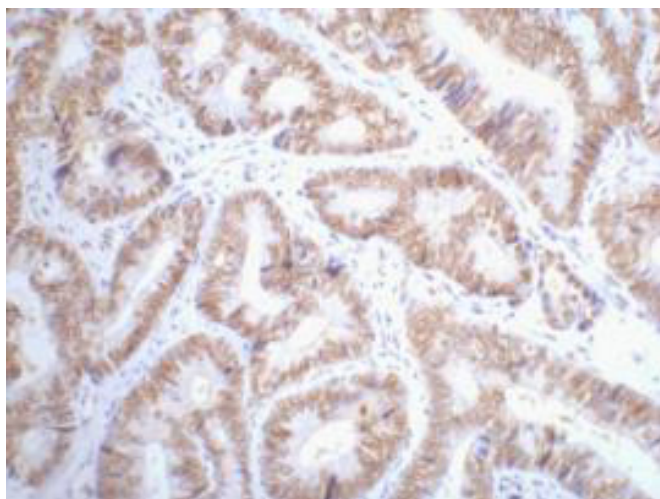
Name	p53 Mouse mAb
Accession(Primary)	P04637
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG1
Species Reactivity	Human
Calculated MW	Calculated MW: 44 kDa; Observed MW: 53 kDa
Recommended Dilution	WB-1:500-1:1000; IHC-1:50-1:100; IF-1:50-1:200

Target information (P04637)

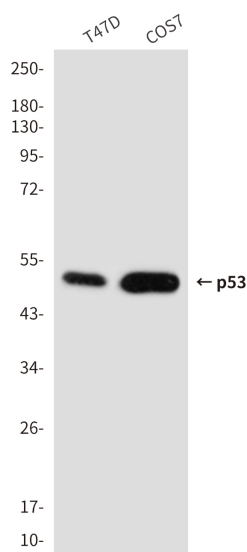
Gene Name	TP53
About Gene Symbol	TP53 (Tumor Protein P53) is a tumor suppressor protein involved in adaptive immunity. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Immunofluorescence analysis of p53 in HeLa using p53 (2D10) antibody (Left) and DAPI (Right).



Immunohistochemistry analysis of paraffin-embedded Human colon cancer tissue using p53 (2D10) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of p53 (2D10) in T47D and COS7 lysates using p53 (2D10) antibody