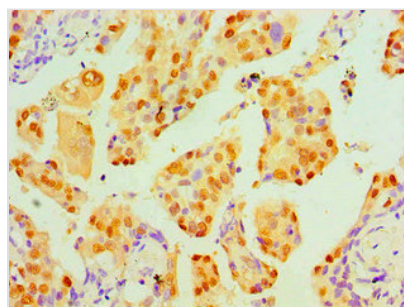




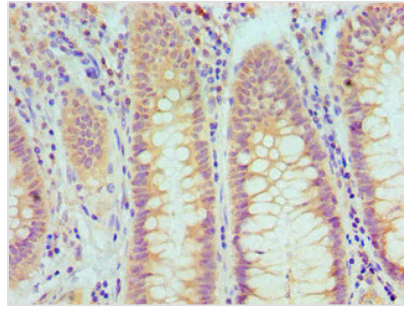
TP53 Monoclonal Antibody

Product Code	CSB-MA0240771A0m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P04637
Immunogen	Recombinant Human TP53 Protein
Raised In	mouse
Species Reactivity	Human
Specificity	specific for human TP53 denatured and native forms.
Tested Applications	ELISA,WB,IHC;Recommended dilution:WB:1:500-1:5000,IHC:1:50-1:500
Relevance	This gene encodes a tumor suppressor protein containing transcriptional activation, DNA binding, and oligomerization domains. The encoded protein responds to diverse cellular stresses to regulate expression of target genes, thereby inducing cell cycle arrest, apoptosis, senescence, DNA repair, or changes in metabolism. Mutations in this gene are associated with a variety of human cancers.
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
Clonality	monoclonal
Alias	P53 Cellular Tumor Antigen P53 Mutant Tumor Protein53 P53 Tumor Suppressor Tumor Protein Tumor Suppressor P53
Product Type	Monoclonal Antibody
Species	Homo sapiens (Human)
Gene Names	TP53
Accession NO.	6H5E7

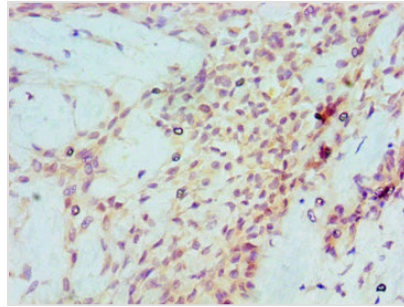
Image



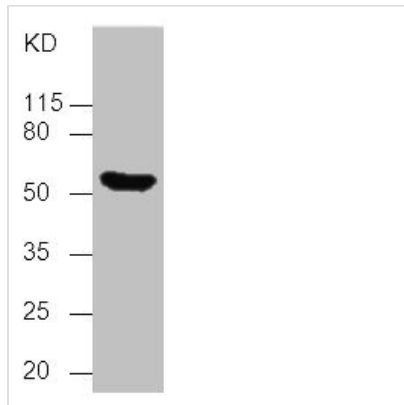
Immunohistochemical of paraffin-embedded Human lung cancer tissue using CSB-MA0240771A0m at dilution of 1:200.



Immunohistochemical of paraffin-embedded Human rectum cancer tissue using CSB-MA0240771A0m at dilution of 1:200.



Immunohistochemical of paraffin-embedded Human breast cancer tissue using CSB-MA0240771A0m at dilution of 1:200.



All Lanes: Mouse anti human tumor protein p53 Monoclonal antibody at 1 μ g/ml
Lane 1: Whole HEK-293 cells Lysates
Secondary Goat polyclonal to Mouse IgG at 1/5000 dilution
Predicted band size: 43,38,39,40,34,35,30,24,25KD
Observed band size: 53KD