

## 10-11513: Mouse Monoclonal Antibody to p53(Clone: D07)(Discontinued)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	D07
<b>Application :</b>	IHC
<b>Reactivity :</b>	Human
<b>Gene :</b>	TP53
<b>Gene ID :</b>	7157
<b>Uniprot ID :</b>	P04637
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Antigen NY-CO-13, Phosphoprotein p53, Tumor suppressor p53, P53
<b>Isotype :</b>	Mouse IgG2b, Kappa
<b>Immunogen Information :</b>	Recombinant human wild type P53 protein expressed in E. coli.

### Description

This antibody reacts with wild as well as mutant types of P53 protein. It recognizes an epitope in the N-terminus of p53 protein, known to reside between amino acids 35 to 45. This antibody can be demonstrated in 22-76% of the colon, stomach, bladder, breast, lung and testes cancers.

### Product Info

<b>Amount :</b>	0.5 ml
<b>Content :</b>	This antibody is supplied as purified immunoglobulin and contains sodium azide as preservative.
<b>Storage condition :</b>	Store at 2-8°C.

### Application Note

IHC: 1:25-1:100

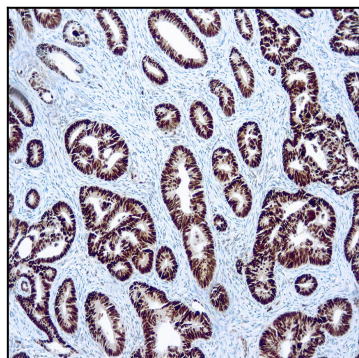


Figure 1 : Formalin fixed paraffin embedded colon carcinoma stained with p53 antibody ( 10-11513).