

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

Clonality :	Monoclonal
Clone Name :	D07
Application :	IHC
Reactivity :	Human
Gene :	TP53
Gene ID :	7157
Uniprot ID :	P04637
Format :	Purified
Alternative Name :	Antigen NY-CO-13, Phosphoprotein p53, Tumor suppressor p53, P53
Isotype :	Mouse IgG2b, Kappa
Immunogen Information :	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

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

Application Note

IHC: 1:25-1:100

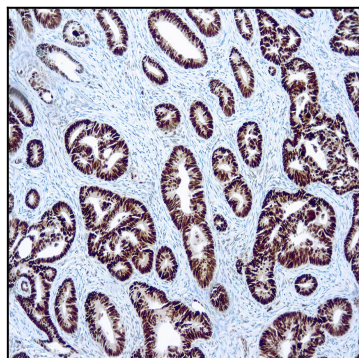


Figure 1 : Formalin fixed paraffin embedded colon carcinoma stained with p53 antibody (10-11513).