

p53 (Phospho Ser46) (16F2) Rabbit Monoclonal Antibody

Catalog# UZ-MA05122

Product information

产品货号	UZ-MA05122
别名	P53; BCC7; LFS1; TRP53
产品名称	p53 (Phospho Ser46) (16F2) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,IP,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Ser46 of human p53
稀释度	WB 1:1000, IHC-P/IF-P 1:100-1:200, IF-ICC 1:200-1:500, IP 1:20-1:50
参考分子量	53kDa
预测分子量	44kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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, including hereditary cancers such as Li-Fraumeni syndrome. Alternative splicing of this gene and the use of alternate promoters result in multiple transcript variants and isoforms. Additional isoforms have also been shown to result from the use of alternate translation initiation codons from identical transcript variants (PMIDs: 12032546, 20937277). [provided by RefSeq, Dec 2016]
纯化	Affinity Purification
Uniprot ID	P04637
Clonality	Monoclonal