

Antibodies Product Datasheet

Product Name:	Anti-Human P53 (ABT002) Mouse Monoclonal Antibody
Catalog Number:	V0428
Clone ID:	ABT002
Reactivity:	Human, Mouse, Rat
Applications:	IHC, WB
Application Dilutions	IHC 1:100-200, WB 1:500-1000
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
UniProt:	TP53
Gene Name:	P04637
Other Name:	Antigen NY-CO-13, BCC7, Cellular tumor antigen p53, FLJ92943, LFS1, Mutant tumor protein 53, p53, p53 tumor suppressor, P53_HUMAN, Phosphoprotein p53, Tp53, Transformation related protein 53, TRP53, tumor antigen p55, Tumor protein 53, Tumor protein p53, Tumor suppressor p53
Isotype	IgG2a, Kappa
Localization:	Colonadeno carcinoma/ Ovarian serous adenocarcinoma
Positive Tissue Control:	Nuclear
Immunogen	Synthetic peptide
Purification	Immunogen affinity purified
Formulation:	PBS, pH7.4, 50% glycerol, 0.03%Proclin300
Specificity:	The antibody can recognize human wild type and mutant P53 protein. In western blotting of wild type HEK293 cell lysate, the antibody can label a 53 kDa band corresponding to P53, while there is no band detected in P53 knock out HEK293 cell lysate.
Storage and Stability:	-20°C/1 year