

Product name:	TP53INP1 Rabbit Polyclonal Antibody
Cat number:	ABN19142
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human TP53INP1. AA range:171-220
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
Molecular Weight:	27kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	function:In response to double-strand DNA breaks, promotes p53/TP53 phosphorylation on 'Ser-46' and subsequent apoptosis.,induction:By adriamycin, gamma irradiation and H(2)O(2), in a p53-dependent way. At lower levels by ultraviolet irradiation.,subcellular location:Concentrated in PML/POD/ND10 nuclear bodies.,subunit:Interacts with TP53 and HIPK2.,tissue specificity:Ubiquitously expressed.,function:In response to double-strand DNA breaks, promotes p53/TP53 phosphorylation on 'Ser-46' and subsequent apoptosis.,induction:By adriamycin, gamma irradiation and H(2)O(2), in a p53-dependent way. At lower levels by ultraviolet irradiation.,subcellular location:Concentrated in PML/POD/ND10 nuclear bodies.,subunit:Interacts with TP53 and HIPK2.,tissue specificity:Ubiquitously expressed.,