

## Product datasheet for **AP02625PU-N**

### p53 (TP53) Rabbit Polyclonal Antibody

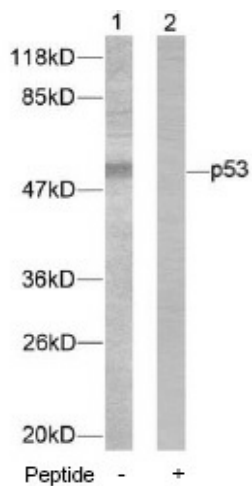
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Western Blot: 1:500~1000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human p53 around the phosphorylation site of serine 46 (M-L-SP-P-D).
Specificity:	p53 antibody detects endogenous levels of total p53 protein.
Formulation:	PBS(without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4 containing 150mM NaCl, 0.02% sodium azide and 50% glycerol State: Aff - Purified State: Liquid purified IgG
Concentration:	lot specific
Purification:	Affinity-chromatography using epitope-specific immunogen
Conjugation:	Unconjugated
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	tumor protein p53
Database Link:	<a href="#">Entrez Gene 7157 Human P04637</a>
Synonyms:	Cellular tumor antigen p53, Tumor suppressor p53, Phosphoprotein p53, NY-CO-13



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## Product images:



Western blot analysis of extracts from 293 cells treated with UV, using p53 antibody.