



## p53 (phospho Ser9) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A19331       | Rabbit  | 1 mg/ml         | 48 kD         |

|                       |   |
|-----------------------|---|
| Applications          | WB,IHC,IP,ELISA   |
| Reactivity            | Human,Monkey  |
| Dilution              | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IP: 2-5 ug/mg lysate. ELISA: 1/10000. Not yet tested in other applications.   |
| Storage               | -20°C/1 year  |
| Specificity           | Phospho-p53 (S6) Polyclonal Antibody detects endogenous levels of p53 protein only when phosphorylated at S6.   |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| Immunogen             | The antiserum was produced against synthesized peptide derived from human p53 around the phosphorylation site of Ser6. AA range:1-50  |
| Uniprot No            | P04637  |
| Alternative names     | TP53; P53; Cellular tumor antigen p53; Antigen NY-CO-13; Phosphoprotein p53; Tumor suppressor p53   |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Clonality             | Polyclonal  |
| Isotype               |   |
| Conjugation           |   |
| Background            | tumor protein p53(TP53) Homo sapiens 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 |
| Other                 | Gene_name: TP53 ; Protein_name: Cellular tumor antigen p53;<br>Expression: Blood,Brain,Classical Hodgkin Lymphoma,Esophageal squamous cell carcinoma,Glial cell,Glial   |

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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