



## MDM2 (Phospho-Tyr394) Antibody antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A17445       | Rabbit  | 1 mg/ml         | 42 kD         |

|                       |   |
|-----------------------|---|
| Applications          | WB,ELISA  |
| Reactivity            | Human,Mouse   |
| Dilution              | WB 1:500-2000, ELISA 1:10000-20000  |
| Storage               | -20°C/1 year  |
| Specificity           | The antibody detects endogenous MDM2 (Phospho-Tyr394) Antibody  |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| Immunogen             | Synthesized phospho-peptide around the phosphorylation site of human MDM2 (Phospho-Tyr394)  |
| Uniprot No            | Q00987  |
| Alternative names     | E3 ubiquitin-protein ligase Mdm2 (EC 6.3.2.-) (Double minute 2 protein) (Hdm2) (Oncoprotein Mdm2) (p53-binding protein Mdm2)  |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Clonality             | Polyclonal  |
| Isotype               |   |
| Conjugation           |   |
| Background            | MDM2 proto-oncogene(MDM2) Homo sapiens This gene encodes a nuclear-localized E3 ubiquitin ligase. The encoded protein can promote tumor formation by targeting tumor suppressor proteins, such as p53, for proteasomal degradation. This gene is itself       |
| Other                 | Gene_name: MDM2 ; Protein_name: E3 ubiquitin-protein ligase Mdm2 (EC 6.3.2.-) (Double minute 2 protein) (Hdm2) (Oncoprotein Mdm2) (p53-binding protein Mdm2); Expression: Blood,Colon,Intestine,Kidney,Lung,Lymphocytes,Malignant fibrous histiocytoma,Neurog |

### 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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