



## Mnk1 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A17701       | Rabbit  | 1 mg/ml         | 45 kD         |

|                       |   |
|-----------------------|---|
| Applications          | WB,ELISA  |
| Reactivity            | Human,Mouse,Rat   |
| Dilution              | WB: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.   |
| Storage               | -20°C/1 year  |
| Specificity           | Mnk1 Polyclonal Antibody detects endogenous levels of Mnk1 protein.   |
| 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 MNK1. AA range:351-400  |
| Uniprot No            | Q9BUB5  |
| Alternative names     | MKNK1; MNK1; MAP kinase-interacting serine/threonine-protein kinase 1; MAP kinase signal-integrating kinase 1; MAPK signal-integrating kinase 1; Mnk1   |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Clonality             | Polyclonal  |
| Isotype               |   |
| Conjugation           |   |
| Background            | MAP kinase interacting serine/threonine kinase 1(MKNK1) Homo sapiens<br>This gene encodes a Ser/Thr protein kinase that interacts with, and is activated by ERK1 and p38 mitogen-activated protein kinases, and thus may play a role in the response to environ |
| Other                 | Gene_name: MKNK1 ; Protein_name: MAP kinase-interacting serine/threonine-protein kinase 1; Expression: Brain,Cervix carcinoma,Human rectum tumor,Placenta,T-cell,   |

### 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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