# Tak1 (phospho Thr184) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|---|---|---|---|
| A22267 | Rabbit | 1 mg/ml | 65 kD |

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|---|---|
| Applications | WB,IHC,ELISA |
| Reactivity | Human,Mouse,Rat |
| **Dilution** | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications. |
| **Storage** | -20°C/1 year |
| **Specificity** | Phospho-Tak1 (S439) Polyclonal Antibody detects endogenous levels of Tak1 protein only when phosphorylated at S439. |
| **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 MAP3K7 around the phosphorylation site of Ser439. AA range:411-460 |
| **Uniprot No** | O43318 |
| **Alternative names** | MAP3K7; TAK1; Mitogen-activated protein kinase kinase kinase 7; Transforming growth factor-beta-activated kinase 1; TGF-beta-activated kinase 1 |
| **Form** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| **Clonality** | Polyclonal |
| **Isotype** | |
| **Conjugation** | |
| **Background** | mitogen-activated protein kinase kinase kinase 7(MAP3K7)        Homo sapiens    The protein encoded by this gene is a member of the serine/threonine protein kinase family. This kinase mediates the signaling transduction induced by TGF beta and morphogenet |
| **Other** | Gene_name: MAP3K7    ; Protein_name: Mitogen-activated protein kinase kinase kinase 7;      Expression:  Epithelium,Lung,Platelet,Uterus, |

**Produtc 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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