



## Tak1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A22270	Rabbit	1 mg/ml	70 kD

<b>Applications</b>	WB
<b>Reactivity</b>	Human,Mouse,Rat
<b>Dilution</b>	WB 1:1000-2000
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	This antibody detects endogenous levels of Human Mouse Rat TAK1 (phospho-Ser412)
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Immunogen</b>	Synthesized phosho peptide around human TAK1 (Ser412)
<b>Uniprot No</b>	O43318
<b>Alternative names</b>	Mitogen-activated protein kinase kinase kinase 7 (EC 2.7.11.25) (Transforming growth factor-beta-activated kinase 1) (TGF-beta-activated kinase 1)
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	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
<b>Other</b>	Gene_name: MAP3K7 TAK1 ; Protein_name: TAK1 (Ser412); Expression: Epithelium,Lung,Platelet,Uterus,

### 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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