



## MEK-4 (phospho Thr261) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17513	Rabbit	1 mg/ml	48 kD
<b>Applications</b>	WB,IHC,ELISA		
<b>Reactivity</b>	Human,Mouse,Rat		
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	Phospho-MEK-4 (T261) Polyclonal Antibody detects endogenous levels of MEK-4 protein only when phosphorylated at T261.		
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human SEK1/MKK4 around the phosphorylation site of Thr261. AA range:227-276		
<b>Uniprot No</b>	P45985		
<b>Alternative names</b>	MAP2K4; JNKK1; MEK4; MKK4; PRKMK4; SEK1; SERK1; SKK1; Dual specificity mitogen-activated protein kinase kinase 4; MAP kinase kinase 4; MAPKK 4; JNK-activating kinase 1; MAPK/ERK kinase 4; MEK 4; SAPK/ERK kinase 1; SEK1; Stress-activated pro		
<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 4(MAP2K4) Homo sapiens This gene encodes a member of the mitogen-activated protein kinase (MAPK) family. Members of this family act as an integration point for multiple biochemical signals and are involved		
<b>Other</b>	Gene_name: MAP2K4 ; Protein_name: Dual specificity mitogen-activated protein kinase kinase 4; Expression: Brain,Testis,		
<b>Product Images</b>	<input type="checkbox"/>		

### 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

**Trademarks**

*All product names and trademarks are the property of their respective owners.*

**Regulatory Disclaimer**

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

---

**Contact and Support:**

*To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).*

*To call, write, fax, or email us, please visit [www.aabsci.com](http://www.aabsci.com), contact information will be displayed.*