



## AP-1 (phospho Ser243) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10654	Rabbit	1 mg/ml	39-42 kD
<b>Applications</b>	WB,IHC,IP,ELISA		
<b>Reactivity</b>	Human,Mouse,Rat		
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IP: 2-5 ug/mg lysate. ELISA: 1/20000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	Phospho-AP-1 (S243) Polyclonal Antibody detects endogenous levels of AP-1 protein only when phosphorylated at S243.		
<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 c-Jun around the phosphorylation site of Ser243. AA range:210-259		
<b>Uniprot No</b>	P05412		
<b>Alternative names</b>	JUN; Transcription factor AP-1; Activator protein 1; AP1; Proto-oncogene c-Jun; V-jun avian sarcoma virus 17 oncogene homolog; p39		
<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>	Jun proto-oncogene, AP-1 transcription factor subunit(JUN) Homo sapiens This gene is the putative transforming gene of avian sarcoma virus 17. It encodes a protein which is highly similar to the viral protein, and which interacts directly with spe		
<b>Other</b>	Gene_name: JUN ; Protein_name: Transcription factor AP-1; Expression: B-cell,Epithelium,Ovary,Testis,Uterus,		
<b>Product Images</b>	□		

### 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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