



Stat4 (phospho Tyr693) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A22006	Rabbit	1 mg/ml	85 kD
Applications	WB,IHC,IP,ELISA		
Reactivity	Human,Mouse,Rat,Monkey		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IP: 2-5 ug/mg lysate. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Stat4 (Y693) Polyclonal Antibody detects endogenous levels of Stat4 protein only when phosphorylated at Y693.		
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 STAT4 around the phosphorylation site of Tyr693. AA range:660-709		
Uniprot No	Q14765		
Alternative names	STAT4; Signal transducer and activator of transcription 4		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	signal transducer and activator of transcription 4(STAT4) Homo sapiens The protein encoded by this gene is a member of the STAT family of transcription factors. In response to cytokines and growth factors, STAT family members are phosphorylated b		
Other	Gene_name: STAT4 ; Protein_name: Signal transducer and activator of transcription 4; Expression: Brain,Kidney,Pancreas,Spleen,Testis,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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