



## NFATc1 (phospho Ser294) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18295	Rabbit	1 mg/ml	101 kD
Applications	IHC,ELISA		
Reactivity	Human,Mouse		
Dilution	WB 1:500-2000 ,IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-NFATc1 (S294) Polyclonal Antibody detects endogenous levels of NFATc1 protein only when phosphorylated at S294.		
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 NFAT2 around the phosphorylation site of Ser294. AA range:261-310		
Uniprot No	O95644		
Alternative names	NFATC1; NFAT2; NFATC; Nuclear factor of activated T-cells; cytoplasmic 1; NF-ATc1; NFATc1; NFAT transcription complex cytosolic component; NF-ATc; NFATc		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	nuclear factor of activated T-cells 1(NFATC1) Homo sapiens The product of this gene is a component of the nuclear factor of activated T cells DNA-binding transcription complex. This complex consists of at least two components: a preexisting cytosolic		
Other	Gene_name: NFATC1 ; Protein_name: Nuclear factor of activated T-cells cytoplasmic 1; Expression: B-cell,B-cell lymphoma,Brain,Peripheral blood lymphocyte,T-cell,		
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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**Regulatory Disclaimer**

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

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