



## Sp1 (phospho Thr739) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A21769	Rabbit	1 mg/ml	81 kD
Applications	WB,IHC,IF,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Sp1 (T453) Polyclonal Antibody detects endogenous levels of Sp1 protein only when phosphorylated at T453.		
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 SP1 around the phosphorylation site of Thr453. AA range:421-470		
Uniprot No	P08047		
Alternative names	SP1; TSFP1; Transcription factor Sp1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	Sp1 transcription factor(SP1) Homo sapiens The protein encoded by this gene is a zinc finger transcription factor that binds to GC-rich motifs of many promoters. The encoded protein is involved in many cellular processes, including cell differentiati		
Other	Gene_name: SP1 ; Protein_name: Transcription factor Sp1; Expression: Brain,Cervix carcinoma,Colon,Epithelium,Testis,		
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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*For life science research only. Not for use in diagnostic procedures.*

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