



## Fos B (phospho Ser27) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A14681	Rabbit	1 mg/ml	35 kD
<b>Applications</b>	WB,IHC,IF,ELISA		
<b>Reactivity</b>	Human,Mouse		
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	Phospho-Fos B (S27) Polyclonal Antibody detects endogenous levels of Fos B protein only when phosphorylated at S27.		
<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 FosB around the phosphorylation site of Ser27. AA range:12-61		
<b>Uniprot No</b>	P53539		
<b>Alternative names</b>	FOSB; G0S3; Protein fosB; G0/G1 switch regulatory protein 3		
<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>	FosB proto-oncogene, AP-1 transcription factor subunit(FOSB) Homo sapiens The Fos gene family consists of 4 members: FOS, FOSB, FOSL1, and FOSL2. These genes encode leucine zipper proteins that can dimerize with proteins of the JUN family, thereby f		
<b>Other</b>	Gene_name: FOSB ; Protein_name: Protein fosB; Expression: Blood,Brain,		

### 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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