



## c-Fos (phospho Ser374) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12340	Rabbit	1 mg/ml	62 kD

Applications	IHC, WB, ELISA
Reactivity	Human, Mouse, Rat
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-c-Fos (S374) Polyclonal Antibody detects endogenous levels of c-Fos protein only when phosphorylated at S374.
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 Fos around the phosphorylation site of Ser374. AA range:331-380
Uniprot No	P01100
Alternative names	FOS; G0S7; Proto-oncogene c-Fos; Cellular oncogene fos; G0/G1 switch regulatory protein 7
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	Fos proto-oncogene, AP-1 transcription factor subunit(FOS) 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
Other	Gene_name: FOS ; Protein_name: Proto-oncogene c-Fos; Expression: Lung adenocarcinoma, Pancreas, Tongue,

### 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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