



GFAP (phospho Ser38) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15019	Rabbit	1 mg/ml	50 kD

Applications	WB,IHC,IF,ELISA
Reactivity	Human
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-GFAP (S38) Polyclonal Antibody detects endogenous levels of GFAP protein only when phosphorylated at S38.
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 GFAP around the phosphorylation site of Ser38. AA range:11-60
Uniprot No	P14136
Alternative names	GFAP; Glial fibrillary acidic protein; GFAP
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	glial fibrillary acidic protein(GFAP) Homo sapiens This gene encodes one of the major intermediate filament proteins of mature astrocytes. It is used as a marker to distinguish astrocytes from other glial cells during development. Mutations in this g
Other	Gene_name: GFAP ; Protein_name: Glial fibrillary acidic protein; Expression: Blood,Brain,Fetal brain,Fetal brain cortex,Kidney,

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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