

Antibodies Product Datasheet

Product Name:	GFAP (Phospho-Ser38) Antibody
Catalog Number:	A1205
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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
Concentration:	1 mg/ml
Gene Name:	GFAP
Protein Name:	Glial fibrillary acidic protein
Other Name:	GFAP; Glial fibrillary acidic protein; GFAP
Human Swiss Prot No.:	P14136
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-GFAP (S38) Polyclonal Antibody detects endogenous levels of GFAP protein only when phosphorylated at S38.
Storage and Stability:	-20°C/1 year