



## Phospho-GFAP (Ser38) Antibody

<b>Product Code</b>	CSB-PA148282	
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	
Uniprot No.	P14136	
Immunogen	Peptide sequence around phosphorylation site of Serine 38(R-L-S(p)-L-A) derived from Human GFAP.	
Raised In	Rabbit	
Species Reactivity	Human	
Specificity	The antibody detects endogenous level of GFAP only when phosphorylated at Serine 38.	
<b>Tested Applications</b>	ELISA,WB;WB:1:500-1:1000	
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi	
Clonality	Polyclonal	
Alias	Glial fibrillary acidic protein, astrocyte	
Product Type	Polyclonal Antibody	
Immunogen Species	Homo sapiens (Human)	
Target Names	GFAP	
Image	KD Hela  95 —  72 —  55 —  43 —  GFAP (pSer38)	Western blot analysis of extracts from Hela cells using GFAP (Phospho-Ser38) Antibody. The lane on the left is treated with the antigen-specific peptide.

**Product Modify** 

Phospho-Ser38

peptide