

Anti-GFAP antibody (300-432 aa) [ABT-GFAP] (STJ196765)

STJ196765

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Glial fibrillary acidic protein (300-432 aa) is suitable for use in Immunohistochemistry, Western Blot and Immunofluorescence research applications.
Applications	IHC/WB/IF
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ABT-GFAP
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-P 1:100-500
Range	WB 1:200-1000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1k
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2670
Gene Symbol	GFAP
Uniprot ID	GFAP_HUMAN
Immunogen	Synthesized peptide derived from the human Glial Fibrillary Acidic Protein (GFAP) at the amino acid range 300-432
Immunogen Region	300-432 aa
Specificity	This antibody detects endogenous levels of human Glial Fibrillary Acidic Protein (GFAP). Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in par
Immunogen Sequence	