Anti-GFAP antibody (300-432 aa) [PT1995] (STJ196968)

STJ196968

GENERAL INFORMATION

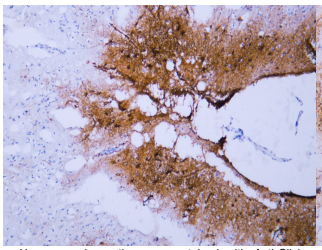
Product Type Primary antibodies
Short Description Mouse monoclonal antibody anti-Glial fibrillary acidic protein (300-432 aa) is suitable for use in Immunohistochemistry, Western Blot and Immunofluorescence research applications.
Applications IHC/WB/IF
Host/Source Mouse
Reactivity Human

PRODUCT PROPERTIES

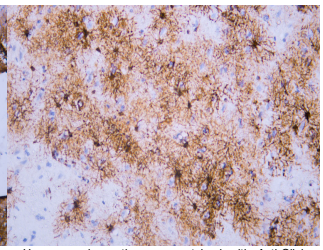
Clonality Monoclonal
Clone ID PT1995
Concentration
Conjugation Unconjugated
Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range IHC-P 1:100-500
WB 1:200-1000
IF 1:50-200
Formulation Liquid in PBS containing 50% Glycerol, 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



Human cerebrum tissue was stained with Anti-Glial Fibrillary Acidic Protein (GFAP) (ABT518) Antibody



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