

Anti-GFAP antibody [5C8] (STJ96961)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Glial Fibrillary Acidic Protein is suitable for use in Western Blot, Immunohistochemistry,

Description Immunofluorescence and Immunocytochemistry research applications.

Applications WB, IHC-P, IF, ICC Host/Source Mouse

Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 5C8

Concentration

Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range WB 1:2000-5000

IF 1:200

IHC 1:50-300

Formulation PBS, pH 7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.

Isotype IgG1

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 2670 Gene Symbol GFAP

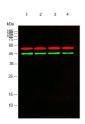
Uniprot ID GFAP_HUMAN

Immunogen Synthetic peptide of GFAP

Immunogen Region

Specificity GFAP monoclonal antibody (Glial Fibrillary Acidic Protein) binds to endogenous Glial Fibrillary Acidic Protein.

Immunogen Sequence



n blot analysis of lysates from 1) Rat Brain 2) Heta, 3) A431, 4) PC12 cells, (Green) primary y was diluted at 1:1000, 4°C over night, ay antibody (cat INA) was diluted at 1:10000, hour. (Red) Tubulin Beta Polyclonal Antibody TJ98-143) antibody was diluted at 1:5000 as control, 4°C over night, secondary antibody A) was diluted at 1:10000, 3°C Thour.

