
GFAP Antibody

Subcategory: Chicken Polyclonal Antibody

Cat. No.: 253161

Unit: 0.1 ml

Description:

Glial fibrillary acidic protein (GFAP), a class-III intermediate filament, is a cell-specific marker that, during the development of the central nervous system, distinguishes astrocytes from other glial cells. Defects in GFAP are a cause of Alexander disease (ALEXD). Alexander disease is a rare disorder of the central nervous system. It is a progressive leukoencephalopathy whose hallmark is the widespread accumulation of Rosenthal fibers which are cytoplasmic inclusions in astrocytes.

Isotype: Chicken Ig

Applications: E, WB, IF

Species Reactivity: H, M, R, B

Format: Each vial contains 0.1 ml IgG in PBS pH7.4 with 0.065% sodium azide. Antibody was purified by PEG precipitation.

Alternate Names: Glial fibrillary acidic protein; GFAP

Accession No.: Q28115

Antigen: Recombinant and purified bovine GFAP.

Application Notes: E: 1:500-1:1,000; WB: 1:10,000; IF: 1:1,000

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.