

GFAP Monoclonal Antibody



MACO0603

Product Information

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Mouse

Isotype:

IgG2b

Applications:

ELISA, WB, IHC, IF, FC

Recommended dilutions:

WB:1:500-1:5000, IHC:1:50-1:500, IF:1:50-1:200

Protein Background:

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.

Gene ID:

GFAP

Uniprot

P14136

Synonyms:

Glial fibrillary acidic protein, GFAP

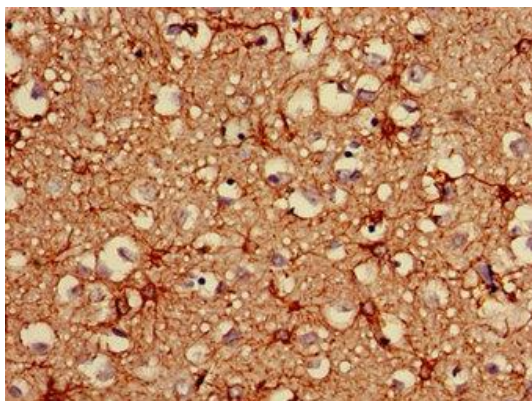
Immunogen:

Recombinant Human GFAP protein (292-432AA)

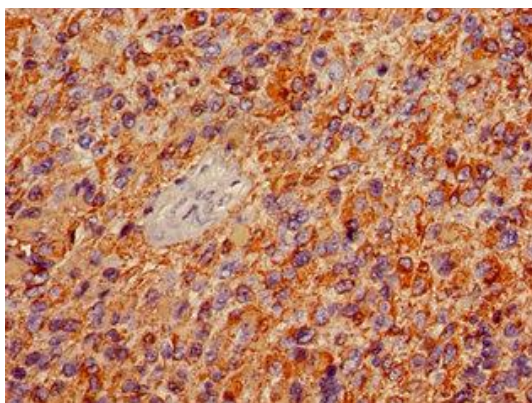
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

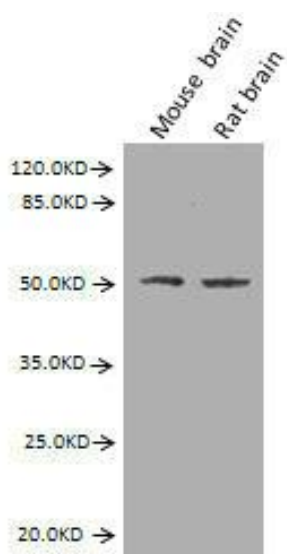
Product Images



Immunohistochemistry of paraffin-embedded human brain tissue using MACO0603 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human glioma using MACO0603 at dilution of 1:100



Western Blot

Positive WB detected in: Mouse brain tissue, Rat brain tissue

All lanes: GFAP antibody at 2.7 μ g/ml

Secondary

Goat polyclonal to Mouse IgG at 1/10000 dilution

Predicted band size: 50, 51 kDa

Observed band size: 50 kDa