

GFAP Mouse Monoclonal Antibody



CAB11864

Product Information

Size:

50uL

Observed MW:

50kDa

Calculated MW:

49kDa/50kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes one of the major intermediate filament proteins of mature astrocytes. It is used as a marker to distinguish astrocytes from other glial cells during development. Mutations in this gene cause Alexander disease, a rare disorder of astrocytes in the central nervous system. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

Immunogen information

Gene ID:

2670

Uniprot

P14136

Synonyms:

ALXDRD; GFAP

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:100 IF 1:50 - 1:100

Source:

Mouse

Isotype:

IgG

Purification:

Affinity purification

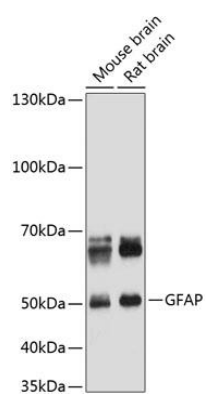
Immunogen:

Recombinant protein of human GFAP

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot - GFAP Monoclonal Antibody (CAB11864)