

PRODUCT DATA SHEET

Bioworld Technology,Inc.

GFAP Recombinant Rabbit mAb

Catalog: BS46906 Host: Rabbit Reactivity: Human, Mouse, Rat

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. [provided by RefSeq, Oct 2008]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

50 kDa

Swiss-Prot:

P14136

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000
IHC: 1:100
ICC/IF: 1:200
FC: 1:600

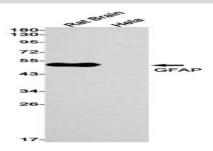
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of GFAP in Rat Brain, Hela cell lysates using GFAP antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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