



## **GFAP Rabbit pAb**

db8673 Package: 20µL 50µL 100µL

Product Name: GFAP Rabbit pAb

Cat.No.: db8673

Synonyms: ALXDRD

Application: WB, IHC, IP

Reactivity: Human, Mouse, Rat

Host species: Rabbit

**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]

**Immunogen** A synthetic peptide of human GFAP

Gene ID 2670

Swiss Prot P14136

Synonyms ALXDRD

Reactivity Human, Mouse, Rat

Application WB, IHC, IP

Recommended dilution WB: 1:2000

IHC: 1:50 IP: 1:20

IP: 1:20

Calculated MW 50 kDa

**Observed MW** 50 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

Purity Affinity Purification

Conjugation Un-conjugated



## For Research Use Only **Product Datasheet**

**Storage Stability** 

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.

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