

## **GFAP** Rabbit pAb

db3119

Package : 20µL 50µL 100µL

Product Name : GFAP Rabbit pAb Cat.No.: db3119 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<br>as a marker to distinguish astrocytes from other glial cells during development. Mutations in this<br>gene cause Alexander disease, a rare disorder of astrocytes in the central nervous system.<br>Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by<br>RefSeq, Oct 2008] |
|----------------------|--|
| Immunogen            | Recombinant protein of human GFAP  |
| Gene ID              | 2670   |
| Swiss Prot           | P14136   |
| Synonyms             | ALXDRD   |
| Reactivity           | Human, Mouse, Rat  |
| Application          | WB, IHC, IP  |
| Recommended dilution | WB: 1:1000<br>IHC: 1:50<br>IP: 1:20  |
| Calculated MW        | 50 kDa   |
| Observed MW          | 50 kDa   |
| Host species         | Rabbit   |
| Clonality            | Polyclonal   |
| lsotype              | lgG  |
| Purity               | Affinity Purification  |
| Conjugation          | Un-conjugated  |



**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.