

GFAP Rabbit pAb

db1015

Package : 20μL 50μL 100μL

Product Name : GFAP Rabbit pAb**Cat.No.:** db1015**Synonyms** : ALXDRD**Application** : WB, IHC, ICC/IF, FC**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, ICC/IF, FC

Recommended dilutionWB: 1:2000
IHC: 1:100
ICC/IF: 1:200
FC: 1:600**Calculated MW**

50 kDa

Observed MW

50 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

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.