

Recombinant

DGRmAb®

GFAP (DGR14230) Rabbit mAb (PBS Only)

db15379-PBS

Package : 100µg

Product Name : GFAP (DGR14230) Rabbit mAb (PBS Only)**Cat.No.:** db15379-PBS**Synonyms** : ALXDRD**Application** : WB, IHC-P, ICC/IF, FC, 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

Recombinant protein of human GFAP

Gene ID

2670

Swiss Prot

P14136

Synonyms

ALXDRD

Reactivity

Human, Mouse, Rat

Application

WB, IHC-P, ICC/IF, FC, IP

Calculated MW

50 kDa

Observed MW

50 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14230

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

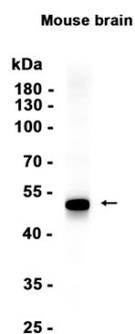
1 mg/mL

Formulation

PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Mouse brain tissue using [db15379](#) at 1:10000.