

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

Recommended dilution

WB: 1:1000-1:10000

IHC-P: 1:200-1:1000

ICC/IF: 1:200-1:2000

IP: 1:20-1:50

Calculated MW

50 kDa

Observed MW

50 kDa

Host species

Rabbit

Clonality

Monoclonal

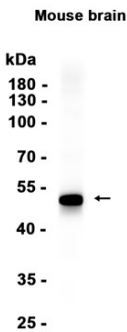
Clonality No.

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](#)