

# Anti-Monkey GFAP mAb

Catalog No.: A28763

## Basic Information

### Observed MW

### Calculated MW

50 kDa

### Category

Primary antibody

### Applications

IHC-P

### Cross-Reactivity

Cynomolgus monkey

### CloneNo number

ARC5356-01

## 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.

## Recommended Dilutions

IHC-P 1:2000 - 1:8000

## Immunogen Information

### Gene ID

101926850

### Swiss Prot

/

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### Synonyms

ALXDRD

## Contact

☎ | 400-999-6126

✉ | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn)

🌐 | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

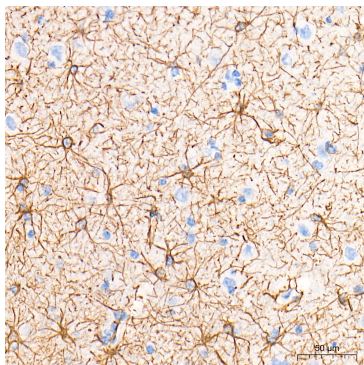
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.09% Sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## Validation Data

---



Immunohistochemistry analysis of paraffin-embedded Cynomolgus monkey brain tissue using Anti-Monkey GFAP mAb (A28763) at a dilution of 1:8000 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.