

## Anti-GFAP Antibody (R3D51)

## **Summary**

Catalog No. RHD03106

Clone ID R3D51

Host species Mouse

Tested applications IF: 1:200-1:1000, IHC: 1:200-1:1000, WB: 1:500-1:2000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

**Clonality** Monoclonal

Isotype IgG1

**Applications** IF, IHC, WB

Target GFAP, Glial fibrillary acidic protein

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P14136

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

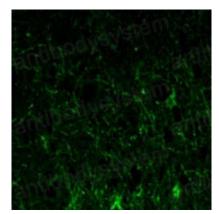
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

Note For research use only.

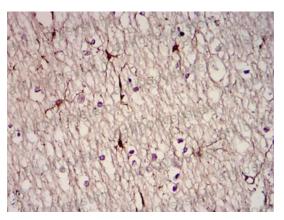


## Data Image

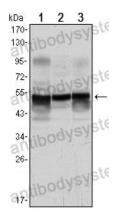


**Immunofluorescence** 

Immunofluorescence analysis of paraffin-embedded human lobe of brain tissues using GFAP mouse mAb (green).



Immunohistochemical



Western blot

Immunohistochemical analysis of paraffinembedded human brain tissues using GFAP mouse mAb with DAB staining

Western blot analysis using GFAP mouse mAb against A431 (1), SK-N-SH (2) and PC12 (3) cell lysate.