

**GFAP**  
**Rabbit Monoclonal antibody(Mab)**  
**Catalog # AD80353****Specification**

---

**GFAP - Product info**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC-P, IHC             |
| Primary Accession | <a href="#">P14136</a> |
| Reactivity        | Human                  |
| Host              | Rabbit                 |
| Clonality         | Monoclonal             |
| Calculated MW     | 49880                  |

**GFAP - Additional info**

|           |      |
|-----------|------|
| Gene ID   | 2670 |
| Gene Name | GFAP |

**Other Names**

Glial fibrillary acidic protein, GFAP, GFAP

**Dilution**

IHC-P~~Ready-to-use

IHC~~Ready-to-use

**Storage**

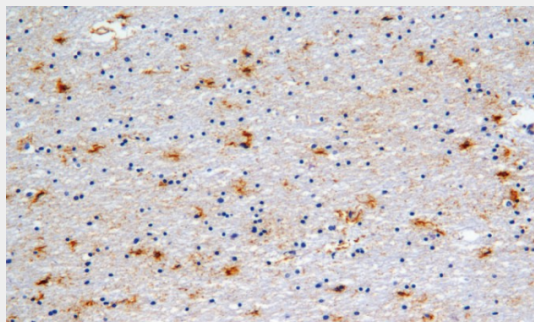
Maintain refrigerated at 2-8°C

**Precautions****GFAP Antibody is for research use only and not for use in diagnostic or therapeutic procedures.****GFAP - Protein Information****Name** GFAP**Function****GFAP, a class-III intermediate filament, is a cell- specific marker that, during the development of the central nervous system, distinguishes astrocytes from other glial cells.****Cellular Location****Cytoplasm. Note=Associated with intermediate filaments****Tissue Location****Expressed in cells lacking fibronectin.****GFAP - Protocols**

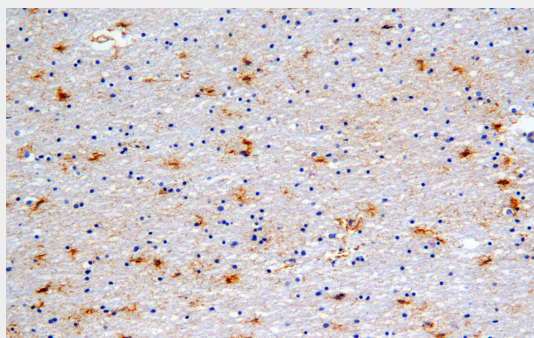
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## GFAP - Images



Brain glioma



Immunohistochemical analysis of paraffin-embedded glioblastoma tissue using AD80353 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a EDTA buffer (pH9.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.