GFAP
Rabbit Monoclonal antibody(Mab)
Catalog # AD80353

Specification

GFAP - Product info

Application	**IHC-P**
Primary Accession	[P14136](#)
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
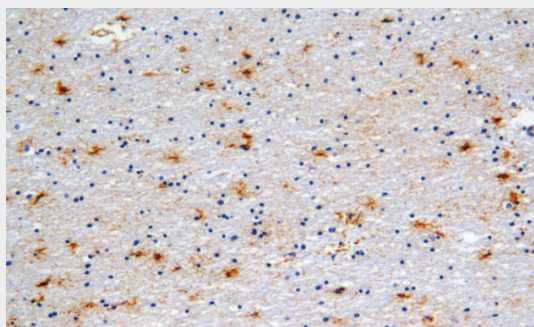
Storage
Maintain refrigerated at 2-8°C

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

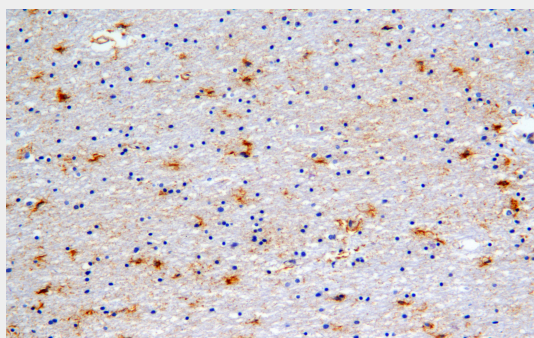Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytomety](#)
- [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. AmpSeeTM Detection Systems（Abcepta:AR005） was used as the secondary antibody.