

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

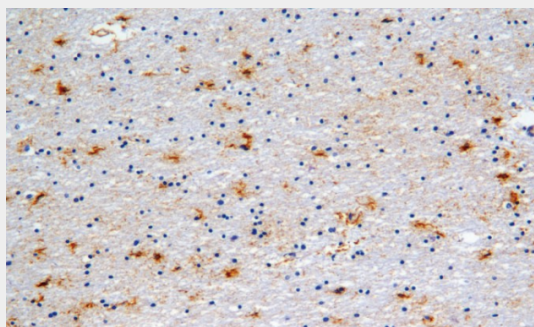
Precautions**GFAP Antibody is for research use only and not for use in diagnostic or therapeutic procedures.****GFAP - Protein Information****Name** GFAP**Function****GFAP, a class-III intermediate filament, is a cell- specific marker that, during the development of the central nervous system, distinguishes 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.

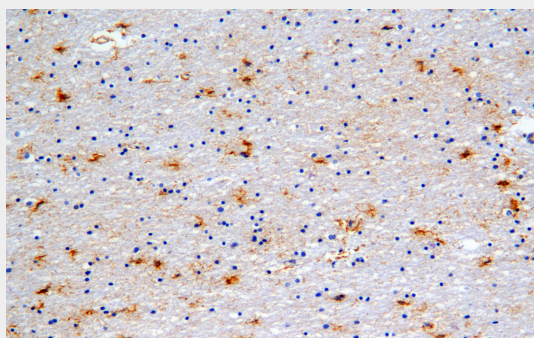
- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow 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.