

**GFAP Polyclonal Antibody**  
Catalog # AP70077**Specification**

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**GFAP Polyclonal Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P14136</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>

**GFAP Polyclonal Antibody - Additional Information****Gene ID** 2670**Other Names**

GFAP; Glial fibrillary acidic protein; GFAP

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**GFAP Polyclonal Antibody - 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**

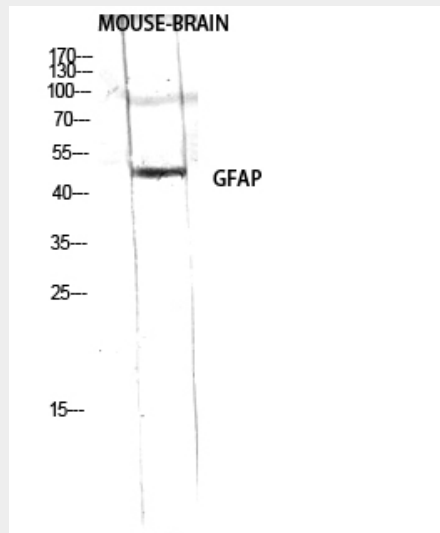
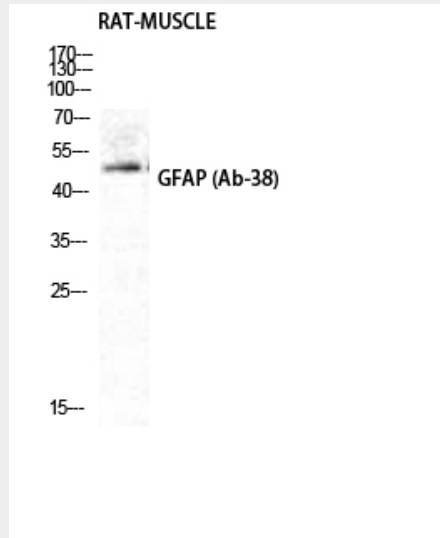
Expressed in cells lacking fibronectin.

**GFAP Polyclonal Antibody - 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 Polyclonal Antibody - Images



### GFAP Polyclonal Antibody - Background

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.