

GFAP Polyclonal Antibody

Catalog # AP70077

Specification

GFAP Polyclonal Antibody - Product Information

Application WB, IHC-P, IF
Primary Accession
Reactivity Human
Host Rabbit
Clonality Polyclonal

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.

IHC-P~~N/A IF~~1:50~200

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.

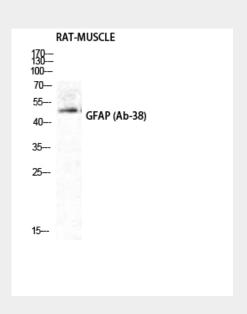
GFAP Polyclonal Antibody - Protocols

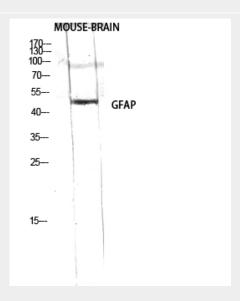


Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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.