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GFAP Antibody
Chicken Polyclonal Antibody
Catalog # ALS14468

Specification

GFAP Antibody - Product Information

Application	**IHC**
Primary Accession	P14136
Reactivity	**Human, Mouse**
Host	**Chicken**
Clonality	**Polyclonal**
Calculated MW	**50kDa KDa**

GFAP Antibody - Additional Information

Gene ID 2670

Other Names
Glial fibrillary acidic protein, GFAP, GFAP

Target/Specificity
Recognizes mouse GFAP. Species cross-reactivity: human.

Reconstitution & Storage
Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions
GFAP Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

GFAP 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 Antibody - Protocols

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

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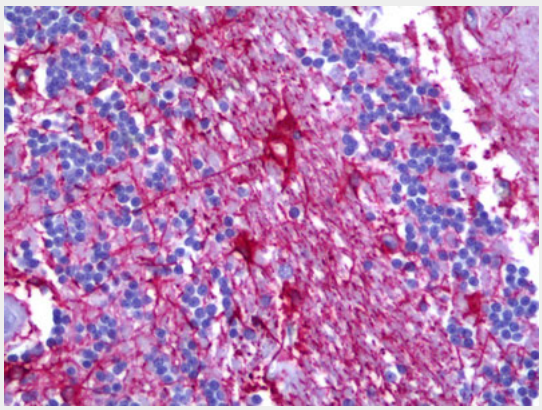
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GFAP Antibody - Images



Anti-GFAP antibody IHC of human brain, astrocytes.

GFAP 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.

GFAP Antibody - References

Reeves S.A.,et al.Proc. Natl. Acad. Sci. U.S.A. 86:5178-5182(1989).
Brenner M.,et al.Brain Res. Mol. Brain Res. 7:277-286(1990).
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