

# GFAP monoclonal antibody, clone EP672Y

Catalog # MAB10760

Size

## Specification

<b>Product Description</b>	Rabbit monoclonal antibody raised against GFAP.
<b>Immunogen</b>	GFAP.
<b>Host</b>	Rabbit
<b>Form</b>	Liquid
<b>Isotype</b>	IgG
<b>Quality Control Testing</b>	Positive control use as brain. Visualization at cytoplasmic.
<b>Recommend Usage</b>	The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.4 (protein base, 0.09% sodium azide)
<b>Storage Instruction</b>	Store at 4°C is stable for 3 years.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunohistochemistry

## Gene Info — GFAP

<b>Entrez GeneID</b>	<a href="#">2670</a>
<b>Gene Name</b>	GFAP
<b>Gene Alias</b>	FLJ45472

Gene Description	glial fibrillary acidic protein
Omim ID	<a href="#">137780 203450</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene encodes one of the major intermediate filament proteins of mature astrocytes. It is used as a marker to distinguish astrocytes from other glial cells during development. Mutations in this gene cause Alexander disease, a rare disorder of astrocytes in the central nervous system. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq]
Other Designations	-

## Disease

- [Alzheimer disease](#)
- [Cognition](#)