

Mouse GFAP Monoclonal Antibody | anti-GFAP antibody

Anti-GFAP Antibody

CATALOG # AAA60752	HOST Mouse	APPLICATIONS Immunofluorescence, Western Blot
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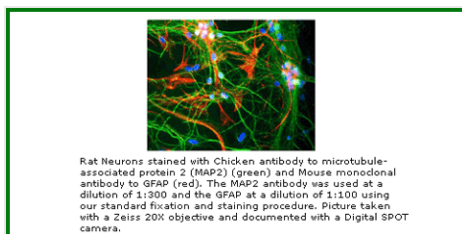
PRODUCT SYNONYMS

GFAP; Monoclonal Antibody; Anti-GFAP Antibody; anti-GFAP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG
Clone Number	2A5
Specificity	Clone 2A5 is known to react with to human, cow, pig, mouse, rat and all other mammalian and avian species tested to date.
Form/Format	Liquid
Concentration	100ug/100ul (varies by lot)
Sequence Length	438
Applicable Applications for anti-GFAP antibody	IF (Immunofluorescence), WB (Western Blot)
Storage Buffer	PBS, pH 7.4 with 0.05% sodium azide.
Immunogen	Purified pig spinal core GFAP.
Preparation and Storage	This product is stable for several weeks at 4°C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20°C or below. Avoid cycles of freezing and thawing.

IMAGES



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-GFAP antibody	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, Oct 2008]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	334688844
NCBI GeneID	2670
NCBI Accession #	NP_001229305.1
NCBI GenBank Nucleotide #	NM_001242376.1
NCBI Official Full Name	glial fibrillary acidic protein isoform 3
NCBI Official Synonym Full Names	glial fibrillary acidic protein
NCBI Official Symbol	GFAP
NCBI Official Synonym Symbols	ALXDRD
NCBI Protein Information	glial fibrillary acidic protein
UniProt Protein Name	Glial fibrillary acidic protein
UniProt Gene Name	GFAP
UniProt Entry Name	GFAP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/gfap-antibody-clone-2a5-immunofluorescence-western-blot-elisa/60752>