

Goat GFAP Polyclonal Antibody | anti-GFAP antibody

GFAP Polyclonal Antibody

CATALOG # AAA63138	HOST Goat	REACTIVITY Human, Rat, Mouse, Canine, Monkey proteins	APPLICATIONS Western Blot
------------------------------	---------------------	---	-------------------------------------

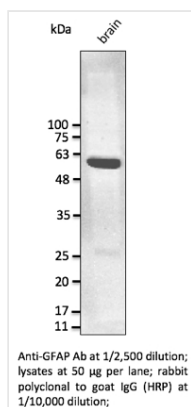
PRODUCT SYNONYMS

GFAP; Polyclonal Antibody; GFAP Polyclonal Antibody; Glial fibrillary acidic protein; Anti-GFAP; ALXDRD; glial fibrillary acidic protein antibody; anti-GFAP antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human, Rat, Mouse, Canine, Monkey proteins
Clonality	Polyclonal
Isotype	IgG
Specificity	Detects endogenous levels of GFAP by Western blot.
Purity/Purification	Epitope Affinity Purified
Form/Format	Supplied as a 100 ul (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide.
Sequence Length	431
Applicable Applications for anti-GFAP antibody	WB (Western Blot)
Immunogen	Recombinant peptide derived from within residues 375 aa to the C-terminus of human GFAP produced in E Coli.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 C for long-term storage. Store at 2-8 C for up to one month. The antibody solution should be gently mixed before use. Avoid freeze/thaw cycles.

IMAGES



Reactivity Data

Sample	Western Blot	Immunofluorescence	Immunohistochemistry (p)	Immunohistochemistry (I)
human	+++	ND	ND	ND
rat	+++	ND	ND	ND
mouse	+++	ND	ND	ND
canine	+++	ND	ND	ND
monkey	+++	ND	ND	ND

WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-GFAP antibody	Goat polyclonal antibody to GFAP. Glial fibrillary acidic protein is a major intermediate filament protein of mature astrocytes. It is used as a marker to distinguish astrocytes from other glial cells during development.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	196115290
NCBI GeneID	2670
NCBI Accession #	NP_001124491.1
NCBI GenBank Nucleotide #	NM_001131019.2
UniProt Accession #	P14136; Q53H98; Q5D055; Q6ZQS3; Q7Z5J6; Q7Z5J7; Q96KS4; Q96P18; Q9UFD0; B2RD44; D3DX59; E9PAX3
Molecular Weight	49,508 Da
NCBI Official Full Name	glial fibrillary acidic protein isoform 2
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 Synonym Gene Names	GFAP

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gfap-antibody-western-blot-elisa/63138>