

GFAP recombinant protein

Recombinant Mouse GFAP

CATALOG # AAA249459	HOST E Coli	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

GFAP; Recombinant Mouse GFAP; wu:fb34h11; ALXDRD; cb345; etID36982.3; FLJ42474; FLJ45472; GFAP_HUMAN; gfap; Glial fibrillary acidic protein; Intermediate filament protein; wu:fk42c12; xx:af506734; zgc:110485; GFAP recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Form/Format	Lyophilized from a 0.2um filtered solution in 10mM Hepes, 500mM NaCl with 5% trehalose, pH7.4
Sequence Positions	1-430
Applicable Applications for GFAP recombinant protein	ELISA, WB (Western Blot)
Species	Mouse
Tag	N-Terminal His-IF2DI tag
Reconstitution	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200ug/mL in sterile distilled water by gentle pipetting 2-3 times, do not vortex
Preparation and Storage	Store at -20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile conditions after reconstitution.

IMAGES



SDS-PAGE
SDS-Page

NCBI AND UNIPROT INFORMATION

NCBI GI #	196115327
NCBI GeneID	14580
NCBI Accession #	NP_001124492.1
NCBI GenBank Nucleotide #	NM_001131020.1
UniProt Accession #	P03995; Q09J71; Q3USS4; Q496R4; Q496S3; Q7TQ30; Q80VX6; Q925K2; Q925K3; A1E2H7; A2AH87; B2RTI7
Molecular Weight	70.5 kDa under reducing conditions
NCBI Official Full Name	glial fibrillary acidic protein isoform 1
NCBI Official Synonym Full Names	glial fibrillary acidic protein

NCBI Official Symbol	Gfap
NCBI Official Synonym Symbols	A1836096
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/gfap-recombinant-protein-e-coli-elisa-wb-western-blot/249459>