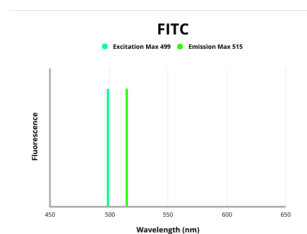


Glial Fibrillary Acidic Protein (GFAP) Antibody (FITC)

Catalogue No.: abx443290



Fluorescence emission spectra of FITC.

GFAP Antibody is a Mouse Monoclonal against GFAP.

Target:	Glial Fibrillary Acidic Protein (GFAP)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Synthetic peptide amino acids 411-422 (KTVEMRDGEVIK) of human GFAP; 100% identical in rat and mouse.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P14136 (UniProt , ExPASy)
GenElD:	2670

Datasheet

Version: 2.0.0

Revision date: 07 Sep 2025



NCBI Accession: NP_001124491.1

KEGG: hsa:2670

String: [9606.ENSP00000468500](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.1% sodium azide.

Specificity: Detects ~50kDa. Cross-reacts with GFAP-R416W and other GFAP mutant proteins.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only