

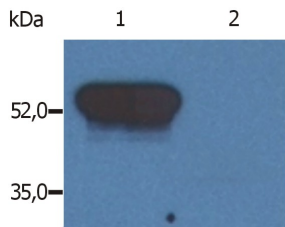
Anti-GFAP Antibody [GF-02] (A85479)

Specifications:

Name:	Anti-GFAP Antibody [GF-02]
Description:	Mouse monoclonal [GF-02] antibody to GFAP.
Specificity:	The antibody GF-02 exclusively reacts with intact GFAP molecules. GFAP is the principal marker of astroglial cells in the central nervous system; it is specifically expressed in satellite cells in peripheral ganglia and in non myelinating Schwann cells in peripheral nerves. The GFAP protein runs on gels at ~55 kDa protein, usually associated with lower Mw bands which are thought to be proteolytic fragments and alternate transcripts from the single gene.
Applications:	WB, IHC-P, IHC-Fr, ICC
Recommended Dilutions:	WB: 1-2 µg/ml
Reactivity:	Human, Porcine
Immunogen:	Pellet of porcine brain cold-stable proteins after depolymerization of microtubules.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	GF-02
Isotype:	IgM
Conjugate:	Unconjugated
Purification:	Purified by precipitation and chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Tris Buffered Saline, pH 8.0, with 15 mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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Images:



Western Blotting analysis (reducing conditions) of GFAP in porcine brain lysate. Lane 1: Immunostaining with Anti-GFAP Antibody (A85479). Lane 2: Immunostaining with Isotype mouse IgM control (PFR-03).