

GFAP antibody [ASTRO/1974R]

Cat. No. GTX02644

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	IHC-P, FACS
Reactivity	Human, Mouse, Rat, Rabbit, Bovine, Chicken, Pig

Package
100 µg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1-2 µg/ml
FACS	1-2 µg/million cells

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA (pH 9.0) for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW	50 kDa. (Note)
Product Note	It shows no cross-reaction with other intermediate filament proteins.

PROPERTIES

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	200 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human full-length GFAP protein
Purification	Protein A/G purified
Conjugation	Unconjugated

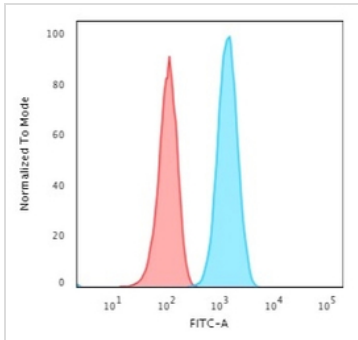


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Note

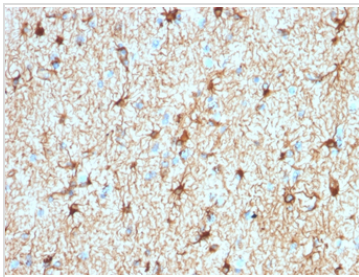
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DATA IMAGES

GTX02644 FACS Image

FACS analysis of T98G cells using GTX02644 GFAP antibody [ASTRO/1974R].

Blue : Primary antibody

Red : Isotype control


GTX02644 IHC-P Image

IHC-P analysis of human cerebellum tissue section using GTX02644 GFAP antibody [ASTRO/1974R].



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