

## GFAP antibody [1B4]

## Cat. No. GTx40996

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IHC-P, IHC-Fr, RIA
Reactivity	Human, Mouse, Rat, Rabbit, Sheep, Bovine, Dog, Chicken, Guinea pig, Pig

References ( 4 )

Package

100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	1/200-1/1,000
IHC-Fr	Assay dependent
RIA	Assay dependent

**Note : This product requires protein digestion pre-treatment of paraffin sections e.g. trypsin or pronase.**

Not tested in other applications.

Calculated MW 50 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Bovine spinal cord homogenate.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES****GTX40996 IHC-P Image**

IHC-P analysis of human brain tissue using GTX40996 GFAP antibody. Enzyme mediated antigen retrieval using pronase.



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