

# GFAP antibody

**Cat. No. GTX85454**

<b>Host</b>	Chicken
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgY
<b>Applications</b>	WB, ICC/IF, IHC-P, IHC-Fr, IHC
<b>Reactivity</b>	Human, Mouse, Rat

References ( 21 )

Package

50 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
IHC	1:500-1:1000

Not tested in other applications.

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

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
<b>Concentration</b>	2 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Chickens were immunized with recombinant GFAP (expressed in bacteria).
<b>Purification</b>	IgY fraction
<b>Conjugation</b>	Unconjugated



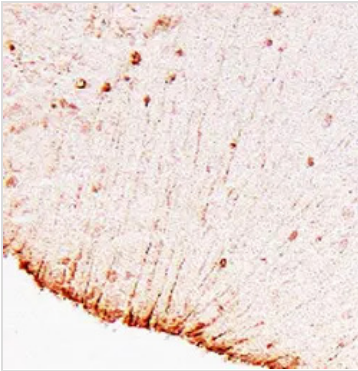
For full product information, images and publications, please visit our [website](#).

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

## Note

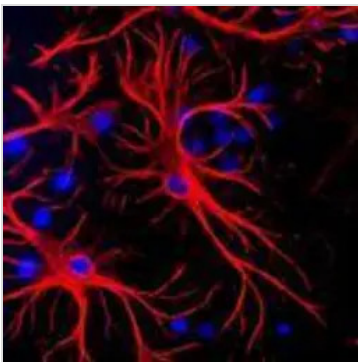
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES



### GTX85454 IHC Image

IHC analysis of E16 mouse brain using GTX85454 GFAP antibody. Section was a vibratome, thick section (20 um) using a lightly-fixed (2% paraformaldehyde) mouse brain.



### GTX85454 IHC Image

IHC analysis of mouse brain cultures using GTX85454 GFAP antibody.

Red : Primary antibody

Blue : DAPI



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