

GFAP antibody

Cat. No. GTX85454

Host	Chicken
Clonality	Polyclonal
Isotype	IgY
Applications	WB, ICC/IF, IHC-P, IHC-Fr, IHC
Reactivity	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

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



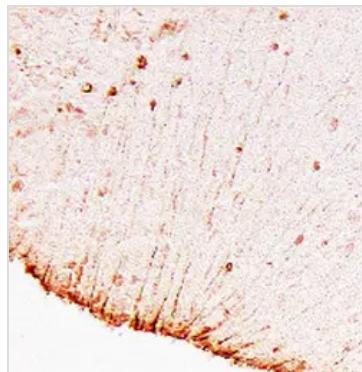
For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 13 Page 1 of 2

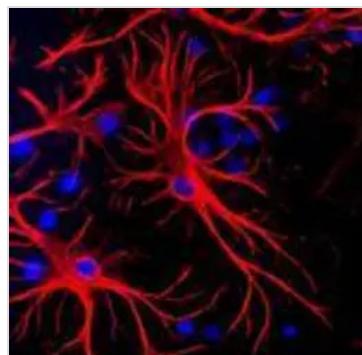
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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](#).

Date 2026 / 01 / 13 Page 2 of 2