

Anti-Recombinant-GFAP antibody (411-422 aa) [N206A/8] {FL490 Ex: 491 nm, Em: 515 nm} (STJA0040455)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ICC/IHC
Host / Source	Chicken
Reactivity	Drosophila/Guinea Pig/Human/Mouse/Polar Bear/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	0.5 mg/mL
Conjugation	FL490 Ex: 491 nm, Em: 515 nm
Purification	Purified by affinity chromatography
Formulation	1X PBS, 0.05% Sodium Azide pH 7.4
Isotype	IgY
Molecular Weight	50 kDa
Storage Instruction	Aliquot and store at $\leq -20^{\circ}\text{C}$ for long term storage. For short term storage, store at 2-8°C. For maximum recovery of product, centrifuge the vial prior to removing the cap.

TARGET INFORMATION

Gene ID	2670
Gene Symbol	GFAP
UniProt ID	GFAP_HUMAN
Immunogen Region	411-422 aa
Immunogen Sequence	Human
Specificity	Cross-reacts with GFAP-R416W and other GFAP mutant proteins. Does not cross-react with other proteins (based on KO validation results).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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