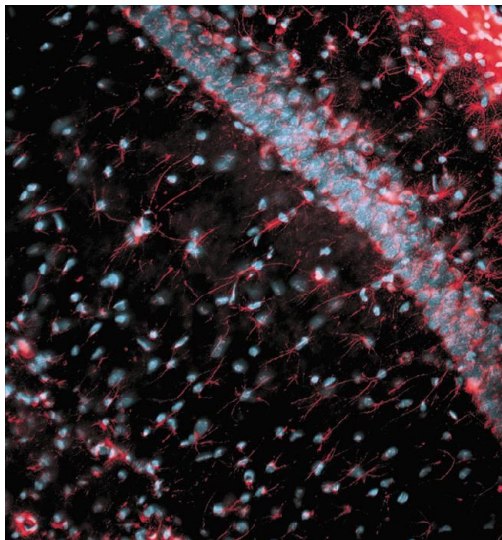


GFAP Monoclonal Antibody (131-17719), Alexa Fluor 594

Product Details	
Size	50 µL
Species Reactivity	Human
Published Species	Mouse
Host/Isotope	Mouse / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	131-17719
Conjugate	Alexa Fluor® 594
Immunogen	protein glial fibrillary acidic protein
Form	Liquid
Concentration	1 mg/mL
Purification	purified
Storage buffer	PBS, pH 7.2, with 0.1% BSA
Contains	5mM sodium azide
Storage Conditions	4° C, store in dark
RRID	AB_2535832

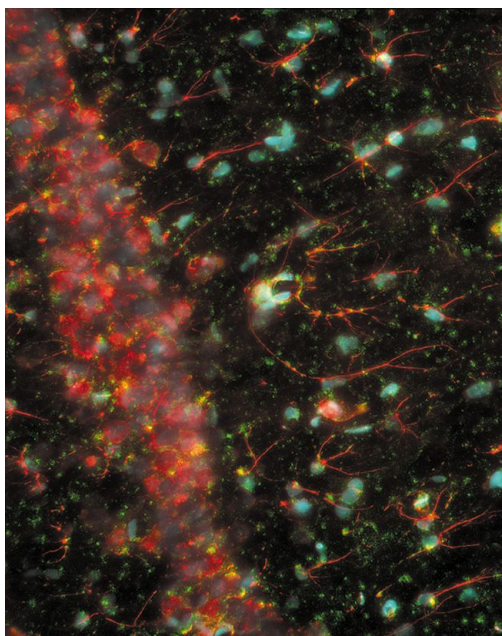
Applications	Tested	Dilution	Published
Immunohistochemistry (IHC)	-		1 Publication
Immunocytochemistry (ICC)	✓	1-10 µg/mL	
Immunofluorescence (IF)	✓	Assay Dependent	

Product Images For GFAP Monoclonal Antibody (131-17719), Alexa Fluor 594



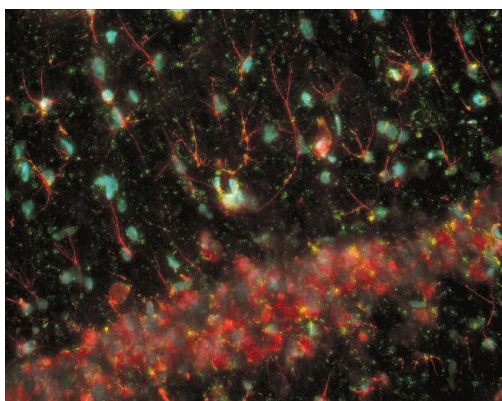
GFAP Antibody (A-21295) in IF

Immunohistochemistry using GFAP Monoclonal Antibody, Mouse Alexa Fluor® 594 Conjugate: Rat brain cryosections were labeled with the Alexa Fluor® 594 conjugate of anti-glial fibrillary acidic protein antibody. Rat brain cryosections were labeled with the red-fluorescent Alexa Fluor® 594 conjugate of anti-glial fibrillary acidic protein antibody (Product # A-21295). Nuclei were counterstained with TOTO®-3 iodide (Product # T3604, pseudocolored blue).



GFAP Antibody (A-21295) in IF

Immunohistochemistry using NMDA Receptor Subunit 2A Polyclonal Antibody, Rabbit: Rat brain cryosections labeled with anti-NMDA receptor, subunit 2A (rat) antibody, rabbit IgG fraction (Product # A-6473) and detected using Alexa Fluor 488 goat anti-rabbit IgG antibody (Product # A-11008). The tissue was also labeled with Alexa Fluor 594 anti-glial fibrillary acidic protein antibody (Product # A-21295) and counterstained with TOTO-3 iodide (T3604), which was pseudocolored light blue in this image.



GFAP Antibody (A-21295) in IF

Immunohistochemistry using NMDA Receptor Subunit 2A Polyclonal Antibody, Rabbit: Rat brain cryosections labeled with anti-NMDA receptor, subunit 2A (rat), rabbit IgG fraction (Product # A-6473) and detected using Alexa Fluor® 488 goat anti-rabbit IgG antibody (Product # A-11008). The tissue was also labeled with Alexa Fluor® 594 anti-glial fibrillary acidic protein antibody (Product # A-21295) and counterstained with TOTO®-3 iodide (Product # T3604), which was pseudocolored light blue in this image.

Immunohistochemistry (1)

Investigative ophthalmology and visual science

Targeted overexpression of TGF- in the corneal epithelium of adult transgenic mice induces changes in anterior segment morphology and activates noncanonical Wnt signaling.

"A-21295 was used in immunohistochemistry to examine the effects on adult ocular surface homeostasis by TGF-alpha overexpression"

Authors: Yuan Y, Yeh LK, Liu H, Yamanaka O, Hardie WD, Kao WW, Liu CY

Species
Mouse

Dilution
Not Cited

Year
2013

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