

For Research Use Only

IHCeasy GFAP Ready-To-Use IHC Kit

Catalog Number: KHC0002

General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat **Cited Reactivity:**

Assay type: Immunohistochemistry Primary antibody type: Mouse Monoclonal Secondary antibody type: Polymer-HRP-Goat anti-Mouse

Kit Component

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Сору	
Manual	1 Сору	

Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

Background

GFAP (Glial fibrillary acidic protein), an intermediate-filament (IF) protein , is specifically expressed in cells of astroglial lineage and is widely used to mark the astroglia in the brain. It's also used as a marker for intracranial and intraspinal tumors arising from astrocytes.

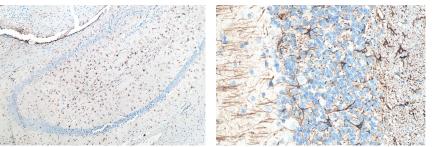
Synonyms

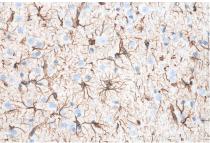
glial fibrillary acidic protein

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll E: proteintech@ptglab.com free in USA), or 1(312) 455-8498 (outside W: ptglab.com USA)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data





Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using KHC0002 (GFAP IHC Kit). Immunohistochemical analysis of paraffinembedded rat cerebellum tissue slide using KHC0002 (GFAP IHC Kit). Immunohistochemical analysis of paraffinembedded rat brain tissue slide using KHC0002 (GFAP IHC Kit).