

Summary

Production Name	GFAP Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P,IP
Reactivity	Human,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	GFAP
Alternative Names	GFAP; FLJ45472; cb345; ALXDRD
Gene ID	2670
SwissProt ID	P14136

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Molecular Weight	Calculated MW: 50 kDa; Observed MW: 50 kDa

Background

Product Name: GFAP Rabbit Monoclonal Antibody
Catalog #: AMRe02031

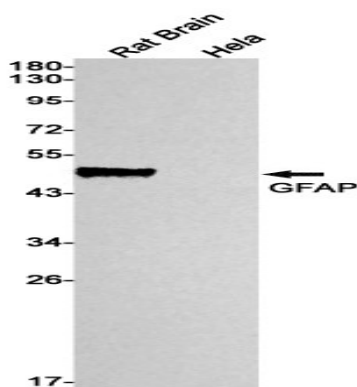


GFAP is commonly used as a marker for intracranial and intraspinal tumors arising from astrocytes. In addition, GFAP intermediate filaments are also present in nonmyelin-forming Schwann cells in the peripheral nervous system

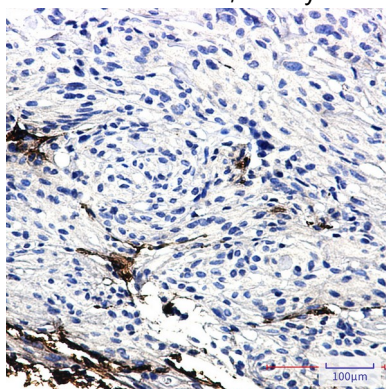
Research Area

Neuroscience

Image Data



Western blot analysis of GFAP in rat Brain, HeLa lysates using GFAP antibody.



Immunohistochemistry analysis of paraffin-embedded Human Brain using GFAP antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.