

Product Name: GFAP Rabbit Monoclonal Antibody**Catalog #: AMRe85608**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:10-1:20
Molecular Weight	Calculated MW: 50 kDa; Observed MW: 50 kDa

Antigen Information

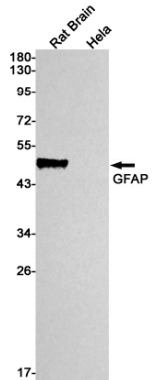
Gene Name	GFAP
Alternative Names	GFAP; FLJ45472; cb345; ALXDRD
Gene ID	2670.0
SwissProt ID	P14136
Immunogen	A synthetic peptide of human GFAP

Background

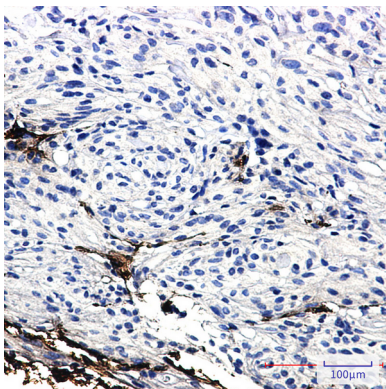
GFAP is commonly used as a marker for intracranial and intraspinal tumors arising from astrocytes. In addition, GFAP intermediate filaments are also present in nonmyelin-forming Schwann cells in the peripheral nervous system

Research Area

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.