

Anti-GFAP antibody



Catalog Number: 100151

Product name

Anti-GFAP antibody

Specificity

human GFAP

Antibody description

Rabbit polyclonal to GFAP

Preparation

Produced in rabbits immunized with A synthetic peptide corresponding to the center region of the human GFAP, and purified by antigen affinity chromatography.

Formulation

0.2 μ m filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

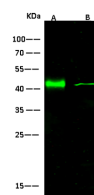
WB, IHC-P

Dilutions

WB: 10-20 μ g/ml

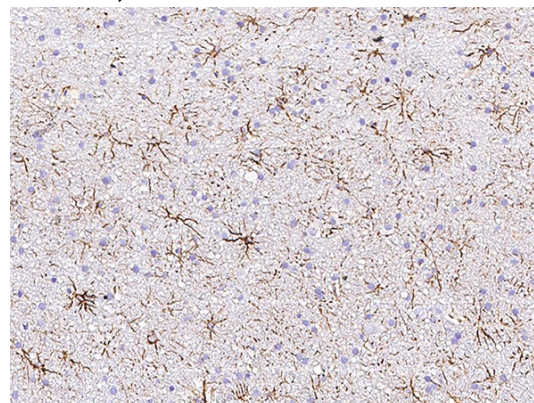
IHC-P: 0.1-1 μ g/mL

Validations



Lanes	A	B
Items		
Sample (Tissue lysate)	Mouse brain	Rat brain
Sample Volume (μ g/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	10-20 μ g/ml	
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.	
	Developed using Odyssey imaging system.	
Explanation	Predicted band size : 50 kDa Observed band size : 42 kDa	

GFAP Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



GFAP Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human GFAP in human brain with rabbit polyclonal antibody (0.2 μ g/mL, formalin-fixed paraffin embedded sections).