

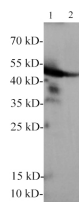
GFAP Polyclonal Antibody

catalog number: E-AB-40573

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Mouse;Rat
Immunogen	Recombinant Porcine GFAP protein expressed by E.coli.
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4
Applications	Recommended Dilution
WB	1:500-1000

Data



Western blotting with anti-GFAP polyclonal Antibody at dilution of 1:1000. Lane 1: Rat brain lysate, lane 2: Mouse brain lysate.

Observed-MW:53 kDa

Calculated-MW:53 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

GFAP (Glial fibrillary acidic protein) is a type III intermediate filament protein. It is the major component of astrocyte intermediate filament. Defects in GFAP are a cause of Alexander disease. Alexander disease is a rare disorder of the central nervous system.