

For Research Use Only

FRAS1 Polyclonal antibody

Catalog Number: 29654-1-AP



Basic Information

Catalog Number:

29654-1-AP

Size:

150ul , Concentration: 600 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG31229

GenBank Accession Number:

NM_025074

GeneID (NCBI):

80144

UNIPROT ID:

Q86X04

Full Name:

Fraser syndrome 1

Calculated MW:

443 kDa

Observed MW:

450-500 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, mouse

Positive Controls:

WB : mouse brain tissue,

Background Information

FRAS1 (extracellular matrix organizing protein FRAS1) is required for the regulation of epidermal-basement membrane adhesion responsible for proper organogenesis during embryonic development, and it is also involved in brain organization and function.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

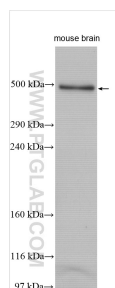
For technical support and original validation data for this product please contact:

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

Selected Validation Data



mouse brain tissue were subjected to Tris-Acetate gel system followed by western blot with 29654-1-AP (FRAS1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.