

For Research Use Only

FARSB Monoclonal antibody, PBS Only



Catalog Number: 67924-1-PBS

Featured Product

Basic Information

Catalog Number:

67924-1-PBS

Size:

100ug , Concentration: 1 mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG9695

GenBank Accession Number:

BC017783

GeneID (NCBI):

10056

UNIPROT ID:

Q9NSD9

Full Name:

phenylalanyl-tRNA synthetase, beta subunit

Calculated MW:

589 aa, 66 kDa

Observed MW:

66 kDa

Purification Method:

Protein A purification

CloneNo.:

1H10C2

Applications

Tested Applications:

WB, IF, IHC, Indirect ELISA

Species Specificity:

Human, Mouse, Rat

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

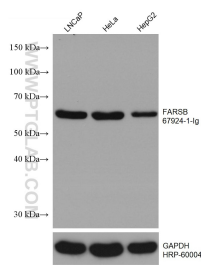
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

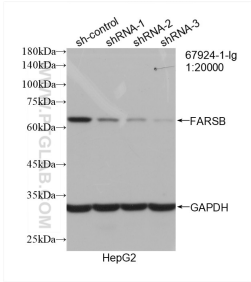
W: ptglab.com

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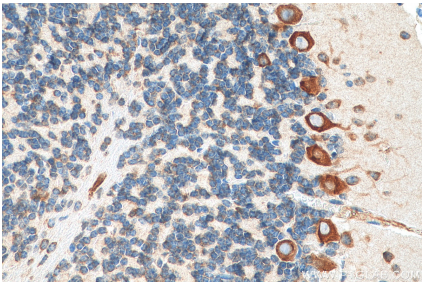
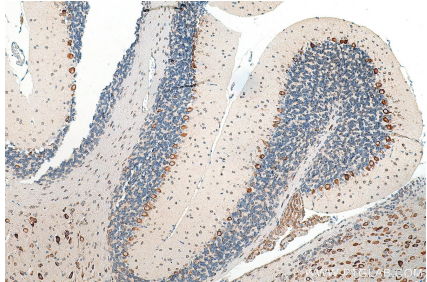
Selected Validation Data



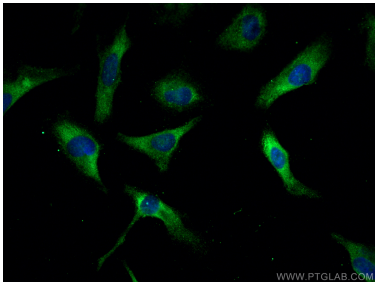
Various lysates were subjected to SDS PAGE followed by western blot with 67924-1-Ig (FARSB antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 67924-1-PBS in a different storage buffer formulation.



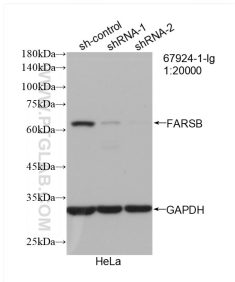
WB result of FARSB antibody (67924-1-Ig; 1:20000; incubated at room temperature for 1.5 hours) with sh-Control and sh-FARSB transfected HepG2 cells. This data was developed using the same antibody clone with 67924-1-PBS in a different storage buffer formulation.



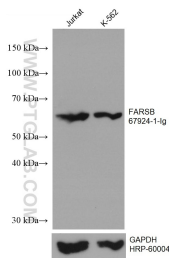
Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 67924-1-Ig (FARSB antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67924-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using FARSB antibody (67924-1-Ig, Clone: 1H10C2) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67924-1-PBS in a different storage buffer formulation.



WB result of FARSB antibody (67924-1-Ig; 1:20000; incubated at room temperature for 1.5 hours) with sh-Control and sh-FARSB transfected HeLa cells. This data was developed using the same antibody clone with 67924-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 67924-1-Ig (FARSB antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 67924-1-PBS in a different storage buffer formulation.