

Rabbit anti-Human, Mouse FARSB Polyclonal Antibody | anti-FARSB antibody

FARSB Antibody

CATALOG # AAA233448	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot, ELISA
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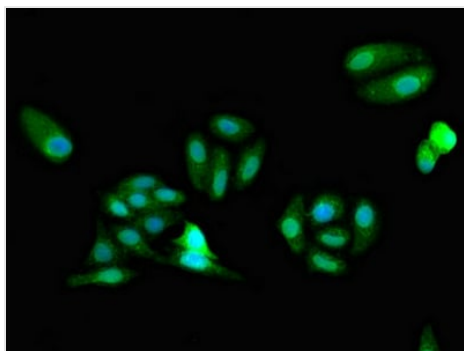
PRODUCT SYNONYMS

FARSB; Polyclonal Antibody; FARSB Antibody; Phenylalanine--tRNA ligase beta subunit; Phenylalanyl-tRNA synthetase beta subunit; PheRS; FARSLB; FRSB; HSPC173; anti-FARSB antibody

PRODUCT SPECIFICATIONS

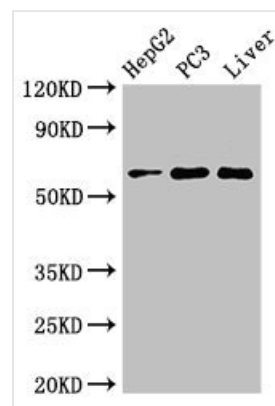
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	589
Applicable Applications for anti-FARSB antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant Human Phenylalanine--tRNA ligase beta subunit protein (1-299AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA233448 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)

Western BlotPositive WB detected in: HepG2 whole cell lysate,PC3 whole cell lysate,Mouse liver tissueAll lanes: FARSB antibody at 2.7ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 67,55 KDaObserved band size: 67 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-FARSB antibody	cytoplasm, cytosol, membrane, phenylalanine-tRNA ligase complex, phenylalanine-tRNA ligase activity, phenylalanyl-tRNA aminoacylation, protein heterotetramerization, translation, tRNA aminoacylation for protein translation
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NCBI AND UNIPROT INFORMATION

NCBI GI #	124028525
NCBI GeneID	10056
NCBI Accession #	NP_005678.3
NCBI GenBank Nucleotide #	NM_005687.4
UniProt Accession #	Q9NSD9; O95708; Q4ZFX1; Q57ZJ5; Q9NZZ6; B4DFM0
Molecular Weight	54,861 Da
NCBI Official Full Name	phenylalanine--tRNA ligase beta subunit
NCBI Official Synonym Full Names	phenylalanyl-tRNA synthetase beta subunit
NCBI Official Symbol	FARSB
NCBI Official Synonym Symbols	FRSB; PheHB; PheRS; FARSLB; HSPC173
NCBI Protein Information	phenylalanine--tRNA ligase beta subunit
UniProt Protein Name	Phenylalanine--tRNA ligase beta subunit
UniProt Gene Name	FARSB
UniProt Synonym Gene Names	FARSLB; FRSB; PheRS

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/farsb-antibody-immunofluorescence-western-blot-elisa/233448>