

Product datasheet for **TA361693**

FARSLA (FARSA) Rabbit Polyclonal Antibody

Product data:

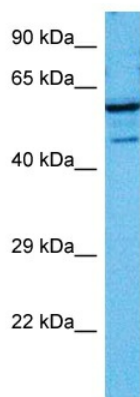
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human FARSA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	508
Gene Name:	phenylalanyl-tRNA synthetase alpha subunit
Database Link:	NP_004452.1 Entrez Gene 2193 Human Q9Y285
Background:	Aminoacyl-tRNA synthetases are a class of enzymes that charge tRNAs with their cognate amino acids. This gene encodes a product which is similar to the catalytic subunit of prokaryotic and <i>Saccharomyces cerevisiae</i> phenylalanyl-tRNA synthetases (PheRS). This gene product has been shown to be expressed in a tumor-selective and cell cycle stage- and differentiation-dependent manner, the first member of the tRNA synthetase gene family shown to exhibit this type of regulated expression.
Synonyms:	CML33; FARS; FARSL; FARSLA; FRSA; PheHA; PheRS



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Protein Pathways: Aminoacyl-tRNA biosynthesis

Product images:



Host: Rabbit
Target Name: FARSA
Sample Type: Neurofibroma Tumor Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: FARSA
Sample Tissue: Human Neurofibroma Tumor lysates
Antibody Dilution: 1 μ g/ml