

Product datasheet for **TA357888**

NARS1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish Homology: Cow: 93%; Dog: 93%; Guinea Pig: 79%; Horse: 93%; Human: 100%; Mouse: 79%; Pig: 93%; Rabbit: 86%; Rat: 92%; Zebrafish: 75%
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:	60kDa
Gene Name:	asparaginyl-tRNA synthetase
Database Link:	NP_004530 Entrez Gene 4677 Human O43776
Background:	Aminoacyl-tRNA synthetases are a class of enzymes that charge tRNAs with their cognate amino acids. Asparaginyl-tRNA synthetase is localized to the cytoplasm and belongs to the class II family of tRNA synthetases. The N-terminal domain represents the signature sequence for the eukaryotic asparaginyl-tRNA synthetases.
Synonyms:	ASNRS; ASNS; NARS1
Protein Pathways:	Aminoacyl-tRNA biosynthesis



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Product images:



WB Suggested Anti-NARS Antibody
Titration: 1.0 ug/ml
Positive Control: U937 Whole Cell