

Product datasheet for **TA311493**

Alanyl tRNA synthetase 2 (AARS2) Goat Polyclonal Antibody

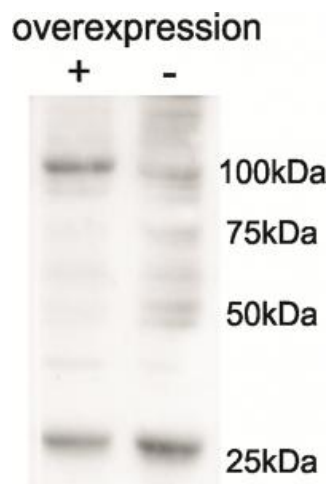
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1-3ug/ml
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-QHRARQAEPVQK, from the internal region of the protein sequence according to NP_065796.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	alanyl-tRNA synthetase 2, mitochondrial
Database Link:	NP_065796 Entrez Gene 57505 Human Q5J TZ9
Synonyms:	AARSL; COXPD8; LKENP; MT-ALARS; MTALARS
Protein Pathways:	Aminoacyl-tRNA biosynthesis



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Product images:



Data provided by customer: Cell line 143B overexpressing Human AARS2 and probed with TA311493 (mock transfection in second Lane).