

Product datasheet for **TA311249**

Arginyl tRNA synthetase (RARS) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1-3ug/ml
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Cow)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-SLQAERNKPTKN, from the internal region of the protein sequence according to NP_002878.2.
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:	arginyl-tRNA synthetase
Database Link:	NP_002878 Entrez Gene 104458 Mouse Entrez Gene 287191 Rat Entrez Gene 5917 Human P54136
Synonyms:	ArgRS; DALRD1; HLD9
Protein Families:	Druggable Genome
Protein Pathways:	Aminoacyl-tRNA biosynthesis



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Product images:

(1ug/ml) staining of HepG2 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.