

Product datasheet for TA334344

PARS2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-PARS2 antibody is: synthetic peptide directed towards the C-terminal

region of Human PARS2. Synthetic peptide located within the following region:

AIEVLSTEDCVRWPSLLAPYQACLIPPKKGSKEQAASELIGQLYDHITEA

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 52 kDa

Gene Name: prolyl-tRNA synthetase 2, mitochondrial (putative)

Database Link: NP 689481

Entrez Gene 25973 Human

Q7L3T8

Background: The function of this protein remains unknown.

Synonyms: MT-PRORS; proRS

Note: Immunogen Sequence Homology: Human: 100%; Pig: 86%; Rat: 86%; Mouse: 86%; Bovine:

86%; Rabbit: 86%; Guinea pig: 86%; Horse: 79%

Protein Pathways: Aminoacyl-tRNA biosynthesis



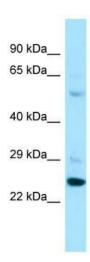
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Product images:



Host: Rabbit; Target Name: PARS2; Sample Tissue: A549 Whole Cell lysates; Antibody

Dilution: 1.0 ug/ml