

Rabbit anti-Human TARS2 Polyclonal Antibody | anti-TARS2 antibody

TARS2 Antibody

CATALOG # AAA118732	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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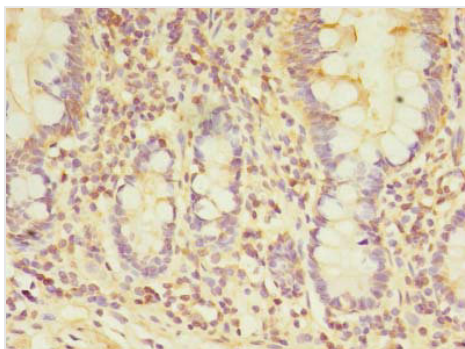
PRODUCT SYNONYMS

TARS2; Polyclonal Antibody; TARS2 Antibody; Threonine--tRNA ligase; mitochondrial (EC:6.1.1.3); TARSL1; Threonyl-tRNA synthetase; ThrRS; Threonyl-tRNA synthetase-like 1; anti-TARS2 antibody

PRODUCT SPECIFICATIONS

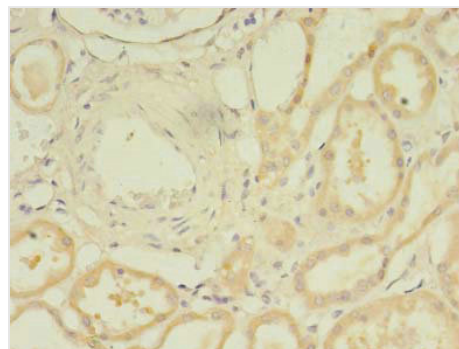
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	588
Applicable Applications for anti-TARS2 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Threonine--tRNA ligase, mitochondrial protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-165652
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA118732 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA118732 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-TARS2 antibody	gene expression, mitochondrial threonyl-tRNA aminoacylation, tRNA aminoacylation for protein translation
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NCBI AND UNIPROT INFORMATION

NCBI GI #	429535839
NCBI GeneID	80222
NCBI Accession #	NP_001258825.1
NCBI GenBank Nucleotide #	NM_001271896.1
UniProt Accession #	Q9BW92; Q53GW7; Q96I50; Q9H9V2
Molecular Weight	66,372 Da
NCBI Official Full Name	threonine--tRNA ligase, mitochondrial isoform c
NCBI Official Synonym Full Names	threonyl-tRNA synthetase 2, mitochondrial (putative)
NCBI Official Symbol	TARS2
NCBI Official Synonym Symbols	thrRS; TARSL1; COXPD21
NCBI Protein Information	threonine--tRNA ligase, mitochondrial
UniProt Protein Name	Threonine--tRNA ligase, mitochondrial
UniProt Gene Name	TARS2
UniProt Synonym Gene Names	TARSL1; ThrRS
UniProt Entry Name	SYTM_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/tars2-antibody-immunohistochemistry-elisa/118732>