

Rabbit TARS Polyclonal Antibody | anti-TARS antibody

TARS Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311450	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

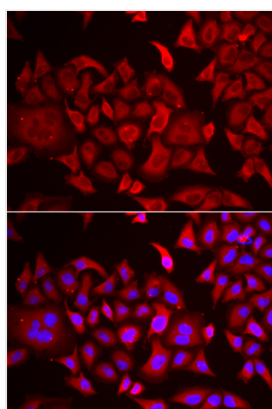
PRODUCT SYNONYMS

TARS; Polyclonal Antibody; TARS Polyclonal Antibody; ThrRS; threonyl-tRNA synthetase; anti-TARS antibody

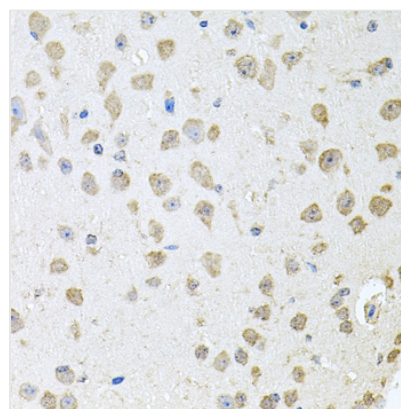
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Sequence Length	723
Applicable Applications for anti-TARS antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human TARS (NP_689508.3).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

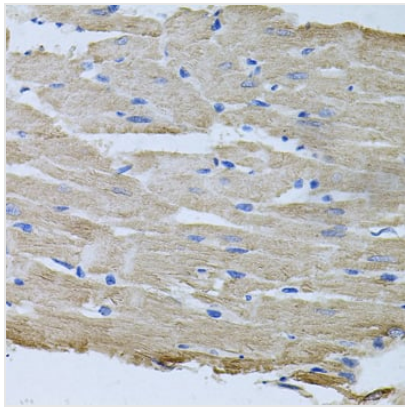
IMAGES


IF (Immunofluorescence)

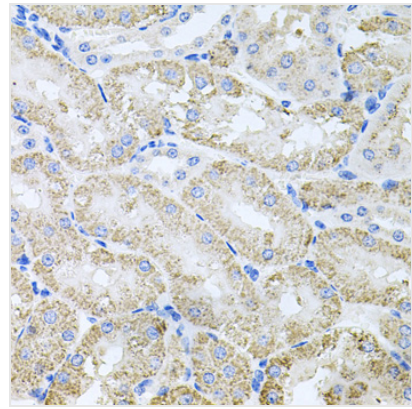
Immunofluorescence analysis of HeLa cells using TARS antibody.


IHC (Immunohistochemistry)

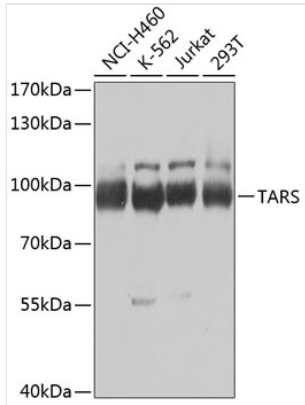
Immunohistochemistry of paraffin-embedded mouse brain using TARS antibody.



IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded rat heart using TARS antibody.



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded mouse kidney using TARS antibody.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using TARS Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TARS antibody	Aminoacyl-tRNA synthetases catalyze the aminoacylation of tRNA by their cognate amino acid. Because of their central role in linking amino acids with nucleotide triplets contained in tRNAs, aminoacyl-tRNA synthetases are thought to be among the first proteins that appeared in evolution. Threonyl-tRNA synthetase belongs to the class-II aminoacyl-tRNA synthetase family
Product Categories/Family for anti-TARS antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	38202255
NCBI GeneID	6897
NCBI Accession #	NP_689508.3
NCBI GenBank Nucleotide #	NP_689508.3
UniProt Accession #	P26639
Molecular Weight	83kDa
NCBI Official Full Name	threonine--tRNA ligase 1, cytoplasmic isoform 1
NCBI Official Synonym Full Names	threonyl-tRNA synthetase 1
NCBI Official Symbol	TARS1
NCBI Official Synonym Symbols	TARS; TTD7; ThrRS

NCBI Protein Information	threonine--tRNA ligase 1, cytoplasmic
UniProt Protein Name	Threonine--tRNA ligase, cytoplasmic
UniProt Gene Name	TARS
UniProt Synonym Gene Names	ThrRS
UniProt Entry Name	SYTC_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tars-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/311450>