

## TARS1 antibody

### Product Information

Catalog No.:	FNab08501
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

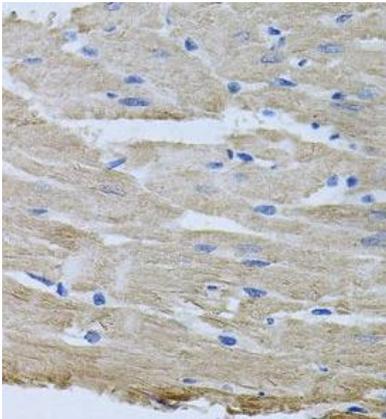
Aminoacyl-tRNA synthetases catalyze the aminoacylation of tRNA by their cognate amino acid. Because of their central role in linking amino acids with nucleotide triplets contained in tRNAs, aminoacyl-tRNA synthetases are thought to be among the first proteins that appeared in evolution. Threonyl-tRNA synthetase belongs to the class-II aminoacyl-tRNA synthetase family

### Immunogen information

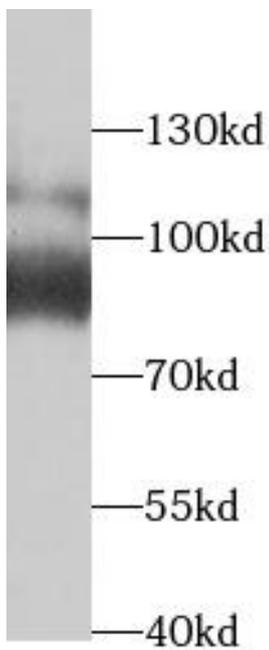
Immunogen:	threonyl-tRNA synthetase
Synonyms:	Threonine--tRNA ligase 1, cytoplasmic Threonyl-tRNA synthetase (ThrRS) Threonyl-tRNA synthetase 1 TARS1 TARS
Observed MW:	83 kDa
Uniprot ID :	P26639

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:100; IF: 1:50 - 1:100
Image:	



Immunohistochemistry of paraffin-embedded rat heart using FNab08501( TARS Antibody) at dilution of 1:100



293T cells were subjected to SDS PAGE followed by western blot with FNab08501( TARS Antibody) at dilution of 1:1000