

YARS2 antibody

Product Information

Catalog No.:	FNab09560
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

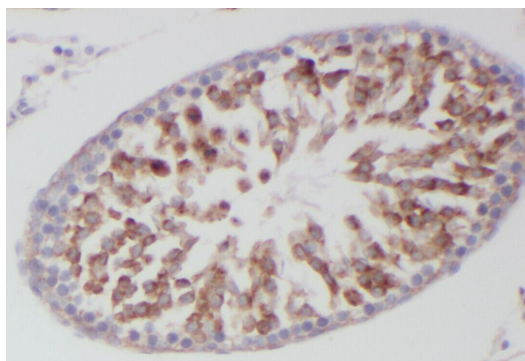
Catalyzes the attachment of tyrosine to tRNA(Tyr) in a two-step reaction: tyrosine is first activated by ATP to form Tyr-AMP and then transferred to the acceptor end of tRNA(Tyr).

Immunogen information

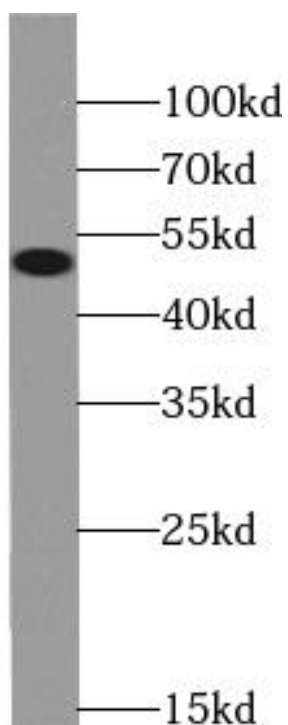
Immunogen:	tyrosyl-tRNA synthetase 2, mitochondrial
Synonyms:	Tyrosine--tRNA ligase, mitochondrial Tyrosyl-tRNA synthetase (TyrRS) YARS2
Observed MW:	53 kDa
Uniprot ID :	Q9Y2Z4

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC,IF
Recommended dilution:	WB: 1:500-1:5000; IHC: 1:20-1:200; IF: 1:50-1:500
Image:	



Immunohistochemistry of paraffin-embedded human testis using FNab09560(YARS2 antibody) at dilution of 1:100



K-562 cells were subjected to SDS PAGE followed by western blot with FNab09560(YARS2 antibody) at dilution of 1:800