

QRSL1 antibody

Product Information

Catalog No.:	FNab06985
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

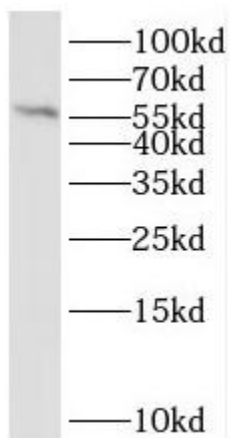
Allows the formation of correctly charged Gln-tRNA(Gln) through the transamidation of misacylated Glu-tRNA(Gln) in the mitochondria. The reaction takes place in the presence of glutamine and ATP through an activated gamma-phospho-Glu-tRNA(Gln).

Immunogen information

Immunogen:	glutamyl-tRNA synthase(glutamine-hydrolyzing)-like 1
Synonyms:	Glutamyl-tRNA(Gln) amidotransferase subunit A, mitochondrial (Glu-AdT subunit A) Glutamyl-tRNA synthase-like protein 1 QRSL1
Observed MW:	57 kDa
Uniprot ID :	Q9H0R6

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:2000
Image:	



human placenta tissue were subjected to SDS
PAGE followed by western blot with
FNab06985(QRSL1 antibody) at dilution of 1:300