



Rabbit anti-Human TARS2 polyclonal antibody (CABT-B9688)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Recombinant Protein, antigen sequence:EHYQEDMFAVQPPGSDRPPSSQSDDSTRHITDTLALKPMNCPAHCLMFAHR PRSWRELPLRLADFGALHRAEASGGLGGLTRLRCFQQDDAHIFCTTDQLEAEIQSCLDFL RSVYAVLGFSFRLALSTRPSGFLGDPCLWDQAEQVLKQALKEFGEPWDLNSGDGAFYGP IDVHLHDALGRPHQCGTIQLDFQLPLRFDLQYKGQAGALERPVLIHRAVLGSVERLLGVL AESC GGKWPLWLS PFQVVVIPVGSEQEEYAKEAQQSLRAAGLVSDLDADSGLTLSRRIRR AQLAHYNFQFVVGQKEQSKRTVNIRTRDNRRLGWDLPEAVQRLVELQNTRVPNAEEIF (369-718aa encoded by BC000541)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	human, Mouse, Rat
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB, IP, IF, ELISA
Molecular Weight	81 kDa
Positive Control	HepG2 cells, HeLa cells, mouse liver tissue
Format	Liquid
Size	100 µl
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C.

BACKGROUND

Introduction

This gene encodes a member of the class-II aminoacyl-tRNA synthetase family. The encoded protein is a mitochondrial aminoacyl-tRNA synthetase. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 4.

Keywords

TARS2; threonyl-tRNA synthetase 2, mitochondrial (putative); thrRS; TARSL1; COXPD21; threonine--tRNA ligase, mitochondrial; threonyl-tRNA synthetase-like 1;

GENE INFORMATION

Entrez Gene ID

[80222](#)

UniProt ID

[U3KQG0](#)
