

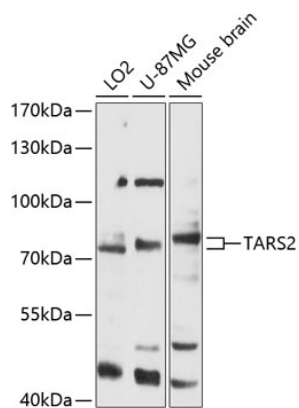


Product name:	TARS2 Rabbit Polyclonal Antibody
Cat number:	AB12853
Conjugate:	Unconjugated
Host:	Rabbit
Size:	100 ug
Synonyms:	thrRS; TARSL1; COXPD21; TARS2
Clone:	POLY
Concentration:	1mg/ml
Isotype:	IgG
Immunogen:	Recombinant protein. This information is considered to be commercially sensitive.
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:500 - 1:2000 ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Molecular Weight:	81kDa
Purification:	Affinity purification
Background:	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.
Form:	liquid
Buffer:	PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.

For Research Use Only

IMMUNOLOGICAL SCIENCES

Web-site: <https://immunologicalsciences.com> - E-mail: info@immunologicalsciences.com



Western blot analysis of various lysates
using TARS2 Rabbit pAb at 1:3000
dilution. Secondary antibody:
HRP-conjugated Goat anti-Rabbit IgG
(H+L) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in
TBST. Detection: ECL West Pico Plus.
Exposure time: 30s.

For Research Use Only
IMMUNOLOGICAL SCIENCES

Web-site: <https://immunologicalsciences.com> - E-mail: info@immunologicalsciences.com