

## Threonine tRNA Ligase 2, Mitochondrial (TARS2) Antibody (FITC)

Catalogue No.: abx305491



Fluorescence emission spectra of FITC.

TARS2 Antibody (FITC) is a Rabbit Polyclonal against TARS2 conjugated to FITC.

|                               |                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------|
| <b>Target:</b>                | Threonine tRNA Ligase 2, Mitochondrial (TARS2)                                          |
| <b>Clonality:</b>             | Polyclonal                                                                              |
| <b>Reactivity:</b>            | Human                                                                                   |
| <b>Host:</b>                  | Rabbit                                                                                  |
| <b>Recommended dilutions:</b> | Optimal dilutions/concentrations should be determined by the end user.                  |
| <b>Conjugation:</b>           | FITC                                                                                    |
| <b>Excitation/Emission:</b>   | 499/515                                                                                 |
| <b>Laser Line:</b>            | 488                                                                                     |
| <b>Immunogen:</b>             | Recombinant human Threonine--tRNA ligase, mitochondrial protein (369-718AA).            |
| <b>Isotype:</b>               | IgG                                                                                     |
| <b>Form:</b>                  | Liquid                                                                                  |
| <b>Purity:</b>                | > 95%                                                                                   |
| <b>Purification:</b>          | Purified by Protein G.                                                                  |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles. |
| <b>UniProt Primary AC:</b>    | Q9BW92 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                             |

# Datasheet

Version: 2.0.0

Revision date: 14 Sep 2025



**Gene Symbol:** TARS2

**GeneID:** [80222](#)

**OMIM:** [612805](#)

**NCBI Accession:** NP\_001258825.1, NM\_001271896.1, NP\_079426.2, NM\_025150.4

**String:** [9606.ENSP00000358060](#)

**Enzyme Commission Number:** EC:6.1.1.3

**Buffer:** 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only