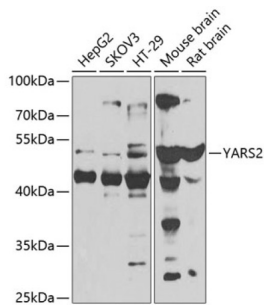


Tyrosine-tRNA Ligase, Mitochondrial (YARS2) Antibody

Catalogue No.: abx005666



Western blot analysis of extracts of various cell lines using YARS2 Antibody (1/1000 dilution).

YARS2 Antibody is a Rabbit Polyclonal Antibody against YARS2.

Target: Tyrosine-tRNA Ligase, Mitochondrial (YARS2)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human YARS2

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9Y2Z4 ([UniProt](#), [ExPASy](#))

Gene Symbol: YARS2

GeneID: [51067](#)

Datasheet

Version: 2.0.0

Revision date: 29 Sep 2025



OMIM: [610957](#)

NCBI Accession: NP_001035526.1

HGNC: 24249

KEGG: hsa:51067

Ensembl: ENSG00000139131

String: [9606.ENSP00000320658](#)

Molecular Weight: Calculated MW: 53 kDa
Observed MW: 53 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

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