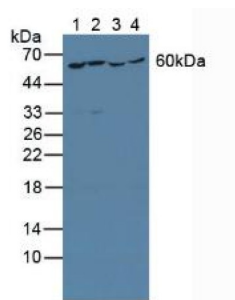
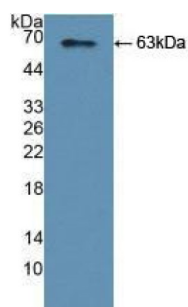


Tyrosine-tRNA Ligase, Cytoplasmic (YARS1) Antibody

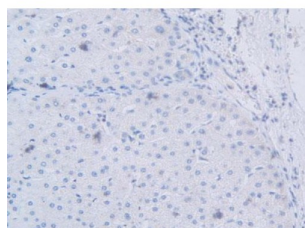
Catalogue No.: abx128983



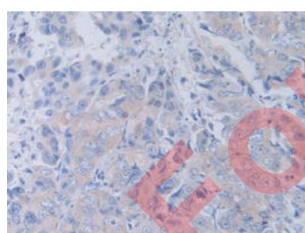
Western blot analysis of (1) Human K562 Cells, (2) Human HeLa cells, (3) Human Jurkat Cells and (4) Human HepG2 Cells.



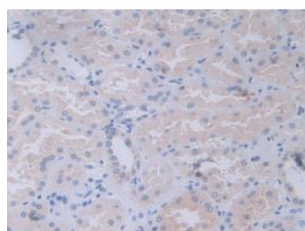
Western blot analysis of recombinant Human YARS.



IHC-P analysis of Human Breast Cancer Tissue, with DAB staining.



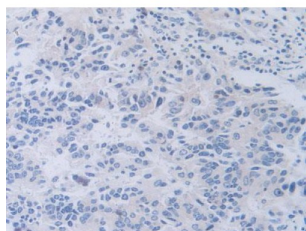
IHC-P analysis of Human Kidney Tissue, with DAB staining.



IHC-P analysis of Human Prostate Cancer Tissue, with DAB staining.

Datasheet

Version: 3.0.0
Revision date: 29 Aug 2025



IHC-P analysis of Human Liver Cancer Tissue, with DAB staining.

Tyrosine-tRNA Ligase, Cytoplasmic Antibody is a Rabbit Polyclonal against Tyrosine-tRNA Ligase, Cytoplasmic.

Target:	Tyrosine-tRNA Ligase, Cytoplasmic (YARS1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	YARS (Gly2-Ser528)
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P54577 (UniProt , ExPASy)
Gene Symbol:	YARS1
GeneID:	8565
OMIM:	603623
HGNC:	12840

Datasheet

Version: 3.0.0

Revision date: 29 Aug 2025



KEGG: hsa:8565

String: [9606.ENSP00000362576](#)

Buffer: 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 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