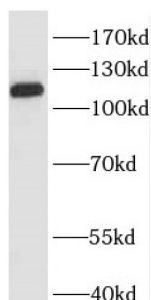
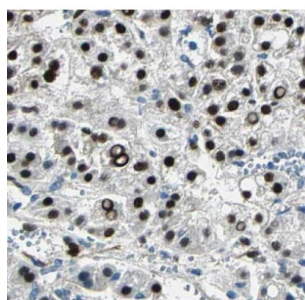


Isoleucine-tRNA Ligase, Mitochondrial (IARS2) Antibody

Catalogue No.: abx234095



WB analysis of HeLa cells, using IARS2 antibody (1/500 dilution).



IHC-P analysis of human liver cancer tissue, using IARS2 antibody (1/100 dilution).

IARS2 Antibody is a Rabbit Polyclonal against IARS2.

Target: Isoleucine-tRNA Ligase, Mitochondrial (IARS2)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IF/ICC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: isoleucyl-tRNA synthetase 2, mitochondrial

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 3.0.0
Revision date: 07 Sep 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q9NSE4 (UniProt , ExPASy)
Gene Symbol:	IARS2
GeneID:	55699
OMIM:	612801
HGNC:	29685
Ensembl:	ENSG00000067704
String:	9606.ENSP00000355889
Molecular Weight:	Observed MW: 114 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 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.