

IARS2 Polyclonal Antibody
Catalog # AP70450**Specification**

IARS2 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IF
Primary Accession	Q9NSE4
Reactivity	Human, Mouse, Monkey
Host	Rabbit
Clonality	Polyclonal

IARS2 Polyclonal Antibody - Additional Information**Gene ID** 55699**Other Names**

IARS2; Isoleucine--tRNA ligase; mitochondrial; Isoleucyl-tRNA synthetase; IleRS

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

IF~~1:50~200

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

IARS2 Polyclonal Antibody - Protein Information**Name** IARS2 ([HGNC:29685](#))**Function**

Aminoacyl-tRNA synthetase that catalyzes the specific attachment of isoleucine to its cognate tRNA (tRNA(Ile)).

Cellular Location

Mitochondrion matrix.

IARS2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

IARS2 Polyclonal Antibody - Images

