

LARS2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56561**Specification**

LARS2 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q15031
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	101976

LARS2 Polyclonal Antibody - Additional Information**Gene ID** 23395**Other Names**

Probable leucine--tRNA ligase, mitochondrial, 6.1.1.4, Leucyl-tRNA synthetase, LeuRS, LARS2, KIAA0028

Dilution

IHC-P~N/A
IHC-F~N/A
IF~1:50~200
ICC~N/A
E~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

LARS2 Polyclonal Antibody - Protein Information**Name** LARS2 ([HGNC:17095](#))**Synonyms** KIAA0028**Function**

Catalyzes the attachment of leucine to its cognate tRNA.

Cellular Location

Mitochondrion matrix.

Tissue Location

Ubiquitously expressed, but highest expression in tissues with high metabolic rates, such as

skeletal muscle, heart, and kidney.

LARS2 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](#)

LARS2 Polyclonal Antibody - Images