SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[Primary Antibody]

Rabbit Anti-IARS2 antibody

Catalog Number: SL15529R

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	IARS2
Immunogen:	KLH conjugated synthetic peptide derived from human IARS2: 51-150/1012
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Applications:	IHC-P=1:100-500 IHC-F=1:100-500 ICC/IF=1:100-500 IF=1:100-500 （Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	(predicted: Human, Mouse, Rat, Dog, Horse)
Predicted MW.:	109kDa
Subcellular Location:	cytoplasmic Mitochondrion
Background:	No data available. **Subcellular Location:** Mitochondrion matrix. **Similarity:** Belongs to the class-I aminoacyl-tRNA synthetase family. **Database links:** **Entrez Gene:** 55699 Human **Entrez Gene:** 381314 Mouse Omim: 612801 Human **SwissProt:** Q9NSE4 Human **SwissProt:** Q8BIJ6 Mouse **Unigene:** 262823 Human **Unigene:** 275841 Mouse **Unigene:** 331142 Mouse

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.