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IARS2 Polyclonal Antibody

Catalog # AP70450

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q9NSE4
Reactivity	Human, Mouse, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	113792

Additional Information

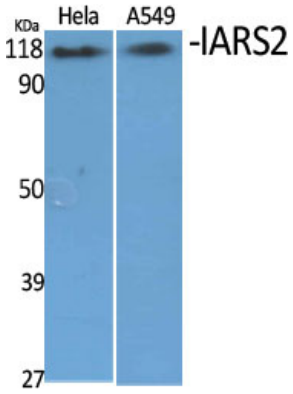
Gene ID	55699
Other Names	IARS2; Isoleucine--tRNA ligase; mitochondrial; Isoleucyl-tRNA synthetase; IleRS
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

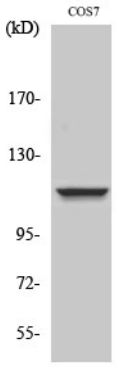
Protein Information

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.

Images

Western Blot analysis of various cells using IARS2 Polyclonal Antibody diluted at 1：2000





Western Blot analysis of NIH-3T3 cells using IARS2 Polyclonal Antibody diluted at 1：2000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.