antibodies.com

Datasheet for ABIN7164325 anti-RARS2 antibody (AA 230-578)

Image



Overview

Quantity:	100 μL
Target:	RARS2
Binding Specificity:	AA 230-578
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RARS2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Probable argininetRNA ligase, mitochondrial protein (230-578aa)
Isotype:	lgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

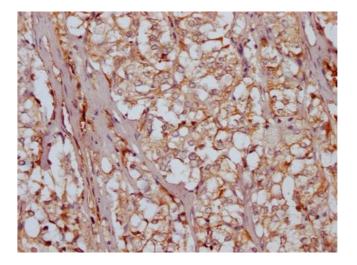
Target Details

Target:	RARS2
Alternative Name:	RARS2 (RARS2 Products)
Background:	Background: mitochondrial matrix, mitochondrion, arginine-tRNA ligase activity, RNA binding,
	arginyl-tRNA aminoacylation, mitochondrial translation, tRNA aminoacylation for protein

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN7164325 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

	translation
	Aliases: Probable argininetRNA ligase, mitochondrial (EC 6.1.1.19) (Arginyl-tRNA synthetase)
	(ArgRS), RARS2, RARSL
UniProt:	Q5T160
Application Details	
Application Notes:	Recommended dilution: IHC:1:100-1:500,
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300
	Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7164325 diluted at 1:200 and staining in paraffin-embedded human adrenal gland tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a Goat anti-rabbit IgG labeled by HRP and visualized using 0.05 % DAB.