Datasheet for ABIN1702905 anti-ARVCF antibody (AA 501-600) (Cy3)

-online.com antibodies



Overview

Quantity:	100 μL
Target:	ARVCF
Binding Specificity:	AA 501-600
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARVCF antibody is conjugated to Cy3
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ARVCF
Isotype:	lgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Pig,Horse,Rabbit
Purification:	Purified by Protein A.
Target Details	
Target:	ARVCF
Alternative Name:	ARVCF (ARVCF Products)

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 1/3 | Product datasheet for ABIN1702905 | 03/07/2024 | Copyright antibodies-online. All rights reserved.

Background:	Synonyms: Armadillo repeat gene deletes in velocardiofacial syndrome, Armadillo repeat
	protein, Armadillo repeat protein deleted in velo cardio facial syndrome, Armadillo repeat proteir
	deleted in velo-cardio-facial syndrome, ARVC_HUMAN, Arvcf, FLJ35345,
	OTTHUMP00000028704, OTTHUMP00000198346, OTTHUMP00000198347,
	OTTHUMP00000198348.
	Background: Armadillo Repeat gene deleted in Velo-Cardio-Facial syndrome (ARVCF) is a
	member of the catenin family. This family plays an important role in the formation of adherens
	junction complexes, which are thought to facilitate communication between the inside and
	outside environments of a cell. The ARVCF gene was isolated in the search for the genetic
	defect responsible for the autosomal dominant Velo-Cardio-Facial syndrome (VCFS), a
	relatively common human disorder with phenotypic features including cleft palate, conotruncal
	heart defects and facial dysmorphology. The ARVCF gene encodes a protein containing two
	motifs, a coiled coil domain in the N-terminus and a 10 armadillo repeat sequence in the
	midregion. Since these sequences can facilitate protein-protein interactions ARVCF is thought
	to function in a protein complex. In addition, ARVCF contains a predicted nuclear-targeting
	sequence suggesting that it may have a function as a nuclear protein. [provided by RefSeq, Jun
	2010].
Gene ID:	421
Application Details	
Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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 2/3 | Product datasheet for ABIN1702905 | 03/07/2024 | Copyright antibodies-online. All rights reserved.

Handling	
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months