Datasheet for ABIN5675654

anti-TRIT1 antibody (AA 121-220) (Alexa Fluor 647)

Go to Product page

Overview

Quantity:	100 µL
Target:	TRIT1
Binding Specificity:	AA 121-220
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIT1 antibody is conjugated to Alexa Fluor 647
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 TRIT1
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Sheep,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	TRIT1
Alternative Name:	TRIT1 (TRIT1 Products)

 Copyright antibodies-online. All rights reserved.

Target Details

Background:	Synonyms: tRNA dimethylallyltransferase, TRIT1, Isopentenyl-diphosphate:tRNA, isopentenyltransferase, IPP transferase, IPPT, hGRO1, tRNA isopentenyltransferase, IPTase, IPT, MOD5 Background: Catalyzes the transfer of a dimethylallyl group onto the adenine at position 37 of both cytosolic and mitochondrial tRNAs, leading to the formation of N6-(dimethylallyl)adenosine (i6A).
Gene ID:	54802
UniProt:	Q9H3H1

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

Copyright antibodies-online. All rights reserved.