# antibodies -online.com





# anti-RG9MTD3 antibody (AA 101-200) (AbBy Fluor® 350)



Go to Product page

( )	11/0	K\ /	iew
	$\cup$	'I V/I	$I \cap VV$

Quantity:	100 μL	
Target:	RG9MTD3	
Binding Specificity:	AA 101-200	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This RG9MTD3 antibody is conjugated to AbBy Fluor® 350	
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 RG9MTD3
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog,Cow,Pig,Horse,Cat,Rabbit
Purification:	Purified by Protein A.

## **Target Details**

Target:	RG9MTD3	
Alternative Name:	RG9MTD3 (RG9MTD3 Products)	

## **Target Details**

•		
Background:	Synonyms: tRNA methyltransferase 10 homolog B, TRMT10B, RNA (guanine-9-)-	
	methyltransferase domain-containing protein 3, tRNA (guanine(9)-N(1))-methyltransferase	
	TRMT10B, RG9MTD3	
	Background: S-adenosyl-L-methionine-dependent guanine N1-methyltransferase that catalyzes	
	the formation of N1-methylguanine at position 9 (m1G9) in tRNAs (PubMed:23042678).	
	Probably not able to catalyze formation of N1-methyladenine at position 9 (m1A9) in tRNAs	
	(PubMed:23042678).	
Gene ID:	158234	
UniProt:	Q6PF06	
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:	Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.	
Expiry Date:	12 months	