

# Product datasheet

info@arigobio.com

# ARG42885 anti-TRMT2A / HTF9C antibody

Package: 100 μl Store at: -20°C

#### **Summary**

Product Description Rabbit Polyclonal antibody recognizes TRMT2A / HTF9C

Tested Reactivity Hu

Tested Application IHC-P, WB

Host Rabbit

**Clonality** Polyclonal

Isotype IgG

Target Name TRMT2A / HTF9C

Species Human

Immunogen Synthetic peptide of Human TRMT2A / HTF9C.

Conjugation Un-conjugated

Alternate Names HTF9C; tRNA (uracil-5-)-methyltransferase homolog A; EC 2.1.1.-; Hpall tiny fragments locus 9c protein

## **Application Instructions**

Application table	Application	Dilution
	IHC-P	1:20 - 1:50
	WB	1:1000 - 1:5000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	K562	
Observed Size	~ 70 kDa	

## **Properties**

Form Liquid

Purification Affinity purified.

Buffer 50 mM Tris-Glycine (pH 7.4), 150 mM NaCl, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.

Preservative 0.01% Sodium azide

Stabilizer 40% Glycerol and 0.05% BSA

Concentration Batch dependent

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

## Bioinformation

Gene Symbol TRMT2A

Gene Full Name tRNA methyltransferase 2 homolog A

Background The protein encoded by this gene is of unknown function. However, it is orthologous to the mouse

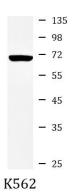
Trmt2a gene and contains an RNA methyltransferase domain. Expression of this gene varies during the cell cycle, with aberrant expression being a possible biomarker in certain breast cancers. Several transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq,

Apr 2012]

Function May be involved in nucleic acid metabolism and/or modifications. [UniProt]

Calculated Mw 69 kDa

## **Images**



#### ARG42885 anti-TRMT2A / HTF9C antibody WB image

Western blot: K562 cell lysate stained with ARG42885 anti-TRMT2A  $\,$  / HTF9C antibody at 1:1000 dilution.