

ARG42885
anti-TRMT2A / HTF9C antibodyPackage: 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.-; Hpal1 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.

Note

For laboratory research only, not for drug, diagnostic or other 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.