

HRMT1L4 polyclonal antibody (A01)

Catalog # H00056341-A01

Size 50 uL

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant HRMT1L4.
Immunogen	HRMT1L4 (NP_062828, 235 a.a. ~ 334 a.a) partial recombinant protein with GST tag.
Sequence	CLQIQRNDYVHALVTYFNIEFTKCHKKMGFSTAPDAPYTHWKQTVFYLEDYLTVRRGEEIYGTISMK PNAKNVRDLDFTVDLDFKQQLCETSVSNDYKMR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — PRMT8

Entrez GeneID	56341
GeneBank Accession#	NM_019854
Protein Accession#	NP_062828
Gene Name	PRMT8

Gene Alias	HRMT1L3, HRMT1L4
Gene Description	protein arginine methyltransferase 8
Omim ID	610086
Gene Ontology	Hyperlink
Gene Summary	Arginine methylation is a widespread posttranslational modification mediated by arginine methyltransferases, such as PRMT8. Arginine methylation is involved in a number of cellular processes, including DNA repair, RNA transcription, signal transduction, protein compartmentalization, and possibly protein translation (Lee et al., 2005 [PubMed 16051612]).[supplied by OMIM]
Other Designations	HMT1 hnRNP methyltransferase-like 3 HMT1 hnRNP methyltransferase-like 4 protein arginine N-methyltransferase 4 protein arginine N-methyltransferase 8

Disease

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- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)