

兔抗 DNMT3L 多克隆抗体

中文名称：兔抗 DNMT3L 多克隆抗体

英文名称：Anti-DNMT3L rabbit polyclonal antibody

储 存： 冷冻 (-20℃)

宿 主： Rabbit

抗 原： DNMT3L

相关类别： 一抗

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

CpG methylation is an epigenetic modification that is important for embryonic development, imprinting, and X-chromosome inactivation. Studies in mice have demonstrated that DNA methylation is required for mammalian development. This gene encodes a nuclear protein with similarity to DNA methyltransferases, but is not thought to function as a DNA methyltransferase as it does not contain the amino acid residues necessary for methyltransferase activity. However, it does stimulate de novo methylation by DNA cytosine methyltransferase 3 alpha and is thought to be required for the establishment of maternal genomic imprints. This protein also mediates transcriptional repression through interaction with histone deacetylase 1. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Applications:	ELISA, IHC
Name of antibody:	DNMT3L
Immunogen:	Fusion protein of human DNMT3L
Full name:	DNA methyltransferase 3 like
SwissProt:	Q9UJW3
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer and Human brain
IHC Recommend dilution:	25-100



