

兔抗 KDM2A 多克隆抗体

中文名称: 兔抗 KDM2A 多克隆抗体

英文名称: Anti-KDM2A rabbit polyclonal antibody

别 名: lysine demethylase 2A; FBL7; CXXC8; FBL11; FBXL11; JHDM1A; LILINA

相关类别: 一抗

抗 原: KDM2A

储 存: 冷冻(-20℃)

宿 主: Rabbit

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes a member of the F-box protein family whi ch is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subu nits of ubiquitin protein ligase complex called SCFs (SKP1-culli n-F-box), which function in phosphorylation-dependent ubiquit ination. The F-box proteins are divided into 3 classes: Fbws c ontaining WD-40 domains, Fbls containing leucine-rich repeats , and Fbxs containing either different protein-protein interacti on modules or no recognizable motifs. The protein encoded



	by this gene belongs to the Fbls class and, in addition to an F-box, contains at least six highly degenerated leucine-rich re peats. This family member plays a role in epigenetic silencing. It nucleates at CpG islands and specifically demethylates both mono- and di-methylated lysine-36 of histone H3. Alternative splicing results in multiple transcript variants.
Applications:	ELISA, IHC
Name of antibody:	KDM2A
Immunogen:	Synthetic peptide of human KDM2A
Full name:	lysine demethylase 2A
Synonyms:	FBL7; CXXC8; FBL11; FBXL11; JHDM1A; LILINA
SwissProt:	Q9Y2K7
ELISA Recommended dilut ion:	5000-10000
IHC positive control:	Human lung cancer and Human esophagus cancer
IHC Recommend dilution:	50-300



