

## 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 which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction 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 repeats. 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.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	KDM2A
<b>Immunogen:</b>	Synthetic peptide of human KDM2A
<b>Full name:</b>	lysine demethylase 2A
<b>Synonyms:</b>	FBL7; CXXC8; FBL11; FBXL11; JHDM1A; LILINA
<b>SwissProt:</b>	Q9Y2K7
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human lung cancer and Human esophagus cancer
<b>IHC Recommend dilution:</b>	50-300



