

产品名称: KDM5C (2E4) Mouse Monoclonal Antibody  
产品货号: AMM03411



## 产品概述 (Summary)

|                        |                                       |
|------------------------|---------------------------------------|
| 产品名称 (Production Name) | KDM5C (2E4) Mouse Monoclonal Antibody |
| 描述 (Description)       | Mouse monoclonal Antibody             |
| 宿主 (Host)              | Mouse                                 |
| 应用 (Application)       | WB, ICC/IF                            |
| 种属反应性 (Reactivity)     | Human                                 |

## 产品性能 (Performance)

|                     |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                   |
| 修饰 (Modification)   | Unmodified                                                                                     |
| 同种型 (Isotype)       | IgG2a                                                                                          |
| 克隆 (Clonality)      | Monoclonal                                                                                     |
| 形式 (Form)           | Liquid                                                                                         |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.       |
| 储存溶液 (Buffer)       | Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3. |
| 纯化方式 (Purification) | Affinity Purification                                                                          |

## 免疫原信息 (Immunogen)

|                        |                                                    |
|------------------------|----------------------------------------------------|
| 基因名 (Gene Name)        | KDM5C                                              |
| 别名 (Alternative Names) | MRXJ; SMCX; MRXSJ; XE169; MRXSJ; JARID1C; DXS1272E |
| 基因 ID (Gene ID)        | 8242                                               |
| 蛋白 ID (SwissProt ID)   | P41229.                                            |

## 产品应用 (Application)

|                          |                                              |
|--------------------------|----------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:500-1:1000, ICC/IF 1:50-1:200           |
| 蛋白分子量 (Molecular Weight) | Calculated MW: 176 kDa; Observed MW: 220 kDa |

## 研究背景 (Background)

Histone demethylase that specifically demethylates 'Lys-4' of histone H3, thereby playing a central role in histone code.

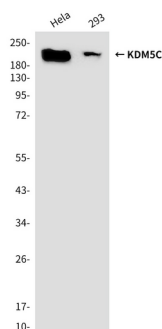
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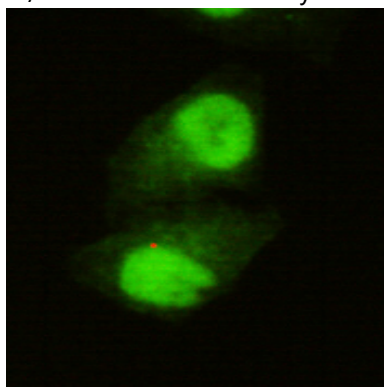
## 研究领域 (Research Area)

Epigenetics and Nuclear Signaling

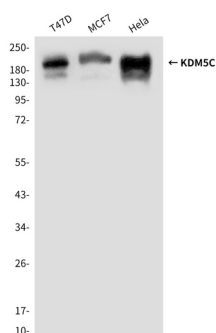
## 图片 (Image Data)



Western blot analysis of KDM5C / Jarid1C / SMCX in HeLa and 293 lysates using KDM5C / Jarid1C / SMCX antibody.



Immunocytochemistry analysis of KDM5C in HeLa cells using KDM5C antibody.



Western blot analysis of KDM5C (2E4) in T47D, MCF-7 and HeLa lysates using KDM5C antibody.

## 注意事项 (Note)

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