

## EHMT2 (1R17) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00864

### Product information

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| 产品货号                | HZ-YMA00864                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 别名                  | BAT8;C6orf30;G9A;KMT1C;NG36                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 产品名称                | EHMT2 (1R17) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                        |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 基因名称                | EHMT2                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 推荐应用                | WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA                                                                                                                                                                                                                                                                                                                                                                                                             |
| 反应种属                | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 存储缓冲液               | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA                                                                                                                                                                                                                                                                                                                                                                                                 |
| Human Gene ID       | 10919                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Human Swissprot No. | Q96KQ7                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 稀释度                 | IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200,                                                                                                                                                                                                                                                                                                                                     |
| 参考分子量               | 180kDa                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 预测分子量               | 132kDa                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 运输及保存条件             | Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles                                                                                                                                                                                                                                                                                                                    |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 同种型                 | IgG,Kappa                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 背景介绍                | This gene encodes a methyltransferase that methylates lysine residues of histone H3. Methylation of H3 at lysine 9 by this protein results in recruitment of additional epigenetic regulators and repression of transcription. This gene was initially thought to be two different genes, NG36 and G9a, adjacent to each other in the HLA locus. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016], |
| 细胞定位                | Nucleus . Chromosome . Associates with euchromatic regions. Does not associate with heterochromatin.                                                                                                                                                                                                                                                                                                                                           |
| 纯化                  | Protein A                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Clonality           | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                     |