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# SUV420H1 Rabbit pAb

货号: **AYP18433**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB   |
| 推荐浓度  | <b>WB:</b> 1:200 - 1:2000  |
| 理论分子量 | 31kDa/44kDa/99kDa  |
| 实测分子量 | 110kDa   |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | MCF7,HeLa,SW480,Mouse uterus,Mouse lung,Rat uterus   |
| 细胞定位  | Chromosome,Nucleus   |
| 纯化    | Affinity purification  |

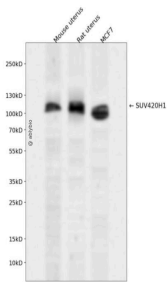
## 抗原信息

|      |   |
|------|---|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 100-200 of human SUV420H1 (NP_060105.3). |
|------|---|

## 靶点信息

|       |  |
|-------|--|
| 研究背景  | This gene encodes a protein that contains a SET domain. SET domains appear to be protein-protein interaction domains that mediate interactions with a family of proteins that display similarity with dual-specificity phosphatases (dsPTPases). The function of this gene has not been determined. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene. |
| 基因ID  | 51111  |
| 基因名   | KMT5B  |
| Swiss | Q4FZB7 ( <a href="https://www.uniprot.org/uniprotkb/Q4FZB7/entry">https://www.uniprot.org/uniprotkb/Q4FZB7/entry</a> )   |
| 别名    | KMT5B,CGI-85,CGI85,SUV420H1,SUV420H1 Rabbit pAb,Lysine N-methyltransferase 5B,Lysine-specific methyltransferase 5B,Suppressor of variegation 4-20 homolog 1,[histone H4]-N-methyl-L-lysine20 N-methyltransferase KMT5B,[histone H4]-lysine20 N-methyltransferase KMT5B   |

## 产品验证



Western blot analysis of SUV420H1 expressed in Mouse uterus,Rat uterus,MCF7 using SUV420H1 Rabbit p Ab at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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