

NSUN5 Rabbit pAb

货号: **AYP16867**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IHC |
| 推荐浓度 | WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 |
| 理论分子量 | 36kDa/42kDa/46kDa/50kDa/51kDa |
| 实测分子量 | 47kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HepG2,RD,Rat brain |
| 细胞定位 | nucleolus,nucleoplasm |
| 纯化 | Affinity purification |

抗原信息

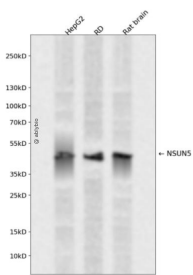
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 127-429 of human NSUN5 (NP_060514.1). |
| 序列 | RPGPASQLPRFVRVNTLKTCSDDVVDYFKRQGFYSYQGRASSLDDLRLALKGKHFLLDPLMPELLVFPAQTDLHEHPLYRAGHLILQDRASCLPAMLLDPPPGSHVIDACAAPGNKTSHLAALLKNQGKIFAFDLDAKRLASMATLLARAGVSCCELAEDFLAVSPSDPRYHEVHYILLDPSCSGSGMPSRQLEEPGAGTSPVRLHALAGFQQRALCHALTFPSLQRLVYSTCSLCQEENEDVVRDALQQNPGAFRLAPALPAWPHRGLSTFPGAHECLRASPETTLSSGFFVAVIERVEVPR |

靶点信息

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| 研究背景 | This gene encodes a member of an evolutionarily conserved family of proteins that may function as methyltransferases. This gene is located in a larger region of chromosome 7 that is deleted in Williams-Beuren syndrome, a multisystem developmental disorder. There are two pseudogenes for this gene located in the same region of chromosome 7. Alternative splicing results in multiple transcript variants encoding different isoforms. |
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| 基因ID | 55695 |
| 基因名 | NSUN5 |
| Swiss | Q96P11 |
| 别名 | NSUN5;NOL1;NOL1R;NSUN5A;WBSCR20;WBSCR20A;p120;p120(NOL1) |

产品验证



Western blot analysis of NSUN5 expressed in HepG2, RD, Rat brain using NSUN5 Rabbit pAb 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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