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METTL1 Rabbit pAb

货号: **AYP17783**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	17kDa/31kDa
实测分子量	37kDa
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	U-87MG, 293T, LO2, HT-29
细胞定位	Nucleus
纯化	Affinity purification

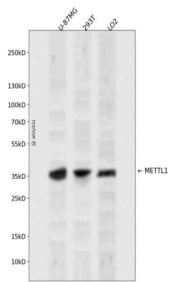
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-276 of human METTL1 (NP_005362.3).
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靶点信息

研究背景	This gene is similar in sequence to the <i>S. cerevisiae</i> YDL201w gene. The gene product contains a conserved S-adenosylmethionine-binding motif and is inactivated by phosphorylation. Alternative splice variants encoding different protein isoforms have been described for this gene. A pseudogene has been identified on chromosome X.
基因ID	4234
基因名	METTL1
Swiss	Q9UBP6 (https://www.uniprot.org/uniprotkb/Q9UBP6/entry)
别名	METTL1,C12orf1,TRM8,TRMT8,YDL201w,METTL1 Rabbit pAb,Methyltransferase-like protein 1,mRNA (guanine-N(7)-)-methyltransferase,miRNA (guanine-N(7)-)-methyltransferase,tRNA (guanine(46)-N(7))-methyltransferase,tRNA(m7G46)-methyltransferase

产品验证



Western blot analysis of METTL1 expressed in U-87MG,293T,LO2 using METTL1 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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