

METTL5 Rabbit pAb

货号: AYP15828

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	WB: 1:500 - 1:2000
理论分子量	23kDa
实测分子量	24kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-251MG,Mouse liver,Mouse kidney,Rat liver
细胞定位	cell projection,nucleus,postsynapse,presynapse
纯化	Affinity purification

抗原信息

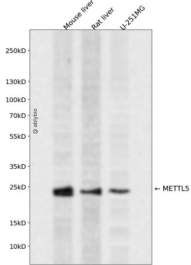
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-209 of human METTL5 (NP_054887.2).
序列	MKKVRLKELESRLQQVDGFEPKLLLEQYPTRPHIAACMLYTIHNTYDDIENKVVADLGC GCGVLSIGTAMLGAGLCVGFDI DEDALEIFNRNAEEFELTNIDMVQCDVCLLSNRMSKSFDTVIMNPPFGTKNNKGTDMAFLKTALEMARTAVYSLHKSSTRE HVQKKA AEWKIKIDIIAELRYDLPASYKFHKKKSVDIEVDLIRFSF

靶点信息

研究背景	Catalytic subunit of a heterodimer with TRMT112, which specifically methylates the 6th position of adenine in position 1832 of 18S rRNA. N6-methylation of adenine(1832 in 18S rRNA resides in the decoding center of 18S rRNA and is required for translation and embryonic stem cells (ESCs pluripotency and differentiation.
基因ID	29081

基因名	METTL5
Swiss	Q9NRN9
别名	METTL5;HSPC133

产品验证



Western blot analysis of METTL5 expressed in Mouse liver,Rat liver,U-251MG using METTL5 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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