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# MAT2B Rabbit pAb

货号: **AYP14171**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	9kDa/28kDa/34kDa/36kDa/37kDa
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	HeLa,Mouse brain,Mouse kidney
细胞定位	cytosol,extracellular exosome,nucleus
纯化	Affinity purification

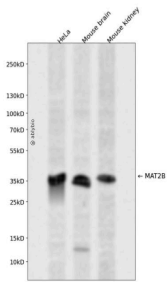
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-334 of human MAT2B (NP_037415.1).
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## 靶点信息

研究背景	The protein encoded by this gene belongs to the methionine adenosyltransferase (MAT) family. MAT catalyzes the biosynthesis of S-adenosylmethionine from methionine and ATP. This protein is the regulatory beta subunit of MAT. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	27430
基因名	MAT2B
Swiss	Q9NZL9 ( <a href="https://www.uniprot.org/uniprotkb/Q9NZL9/entry">https://www.uniprot.org/uniprotkb/Q9NZL9/entry</a> )
别名	MAT2B, MAT-II, MATIIbeta, Nbla02999, SDR23E1, TGR, MAT2B Rabbit pAb, Methionine adenosyltransferase II beta, Putative dTDP-4-keto-6-deoxy-D-glucose 4-reductase

## 产品验证



Western blot analysis of MAT2B expressed in HeLa, Mouse brain, Mouse kidney using MAT2B 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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