

# MAT2A Rabbit mAb

货号: **AYM30430**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	32kDa/43kDa
实测分子量	48kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,HeLa,SW620,Mouse lung,Mouse spleen,Rat kidney
细胞定位	cytosol
纯化	Affinity purification

## 抗原信息

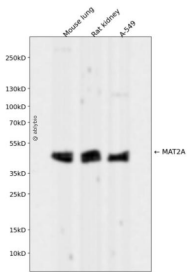
抗原信息	Recombinant fusion protein corresponding to Human MAT2A.
序列	MNGQLNGFHEAFIEEGTFLFTSESVEGEGHPDKICDQISDAVLDAHLQQDPDAKVACETVAKTGMILLAGEITSRAAVDYQK VVREAVKHIGYDDSSKGFYKTCNVLVALEQQSPDIAQGVHLDRNEEDIGAGDQGLMFGYATDETEECMPLTIVLAHKLN AKLAELRRNGTLPWLRPDSKTQVTQYMQDRGAVLPIRVHTIVISVQHDEEVCLDEMARDALKEKVIKAVVPAKYLDEDTIYH LQPSGRFVIGGPQGDAGLTGRKIIVDTYGGWGAHGGGAFSGKDYTKVDRSAAYAARVWAKSLVKGGLCRRVLVQVSYA IGVSHPLSISIFHYGTSQKSERELLEIVKKNFDLRPGVIVRDLDLKKPIYQRTAAYGHFGRDSFPWEVPKKLY

## 靶点信息

研究背景	The protein encoded by this gene catalyzes the production of S-adenosylmethionine (AdoMet) from methionine and ATP. AdoMet is the key methyl donor in cellular processes.
基因ID	4144

基因名	MAT2A
Swiss	P31153
别名	MAT2A;MATA2;MATII;SAMS2

## 产品验证



Western blot analysis of MAT2A expressed in Mouse lung,Rat kidney,A-549 using MAT2A Rabbit mAb 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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