

# Argininosuccinate Lyase (YD33050) Rabbit mAb

货号: **AYD13267**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	
理论分子量	52kDa
实测分子量	
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	HeLa,HepG2,SH-SY5Y,Mouse liver,Mouse brain,Mouse kidney,Rat liver
细胞定位	
纯化	

## 抗原信息

抗原信息	
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## 靶点信息

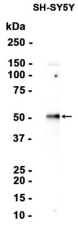
研究背景	This gene encodes a member of the lyase 1 family. The encoded protein forms a cytosolic homotetramer and primarily catalyzes the reversible hydrolytic cleavage of argininosuccinate into arginine and fumarate , an essential step in the liver in detoxifying ammonia via the urea cycle. Mutations in this gene result in the autosomal recessive disorder argininosuccinic aciduria, or argininosuccinic acid lyase deficiency. A nontranscribed pseudogene is also located on the long arm of chromosome 22. Alternatively spliced transcript variants encoding different isoforms have been described.
基因ID	435
基因名	ASL
Swiss	P04424

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别名	Argininosuccinate Lyase (YD33050)
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### 产品验证

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### 实验步骤

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