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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	亲和纯化

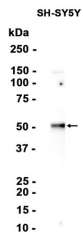
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靶点信息

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 (https://www.uniprot.org/uniprotkb/P04424/entry)
别名	Argininosuccinate Lyase (YD33050), Argininosuccinate Lyase (YD33050) Rabbit mAb, ASL, Argininosuccinase

产品验证



实验步骤

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