



ALDOA Rabbit mAb

货号: **AYT1116**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	IHC: Homo sapiens
应用	WB IHC ICC/IF
推荐浓度	WB: 1:1000- 1:5000 IHC: 1:100- 1:700 IF 1:100-1:600:
理论分子量	39kDa
实测分子量	40KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Jurkat,Mouse brain,Mouse kidney,Rat brain
细胞定位	Cytoplasm,I band,M line,myofibril,sarcomere
纯化	Affinity purification

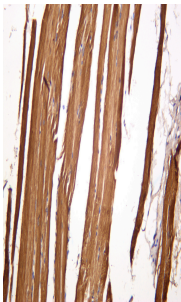
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Aldolase (P04075).
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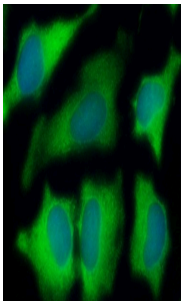
靶点信息

研究背景	The protein encoded by this gene, Aldolase A (fructose-bisphosphate aldolase), is a glycolytic enzyme that catalyzes the reversible conversion of fructose-1,6-bisphosphate to glyceraldehyde 3-phosphate and dihydroxyacetone phosphate. Three aldolase isozymes (A, B, and C), encoded by three different genes, are differentially expressed during development. Aldolase A is found in the developing embryo and is produced in even greater amounts in adult muscle. Aldolase A expression is repressed in adult liver, kidney and intestine and similar to aldolase C levels in brain and other nervous tissue. Aldolase A deficiency has been associated with myopathy and hemolytic anemia. Alternative splicing and alternative promoter usage results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 3 and 10. [provided by RefSeq, Aug 2011]
基因ID	226
基因名	ALDOA
Swiss	P04075 (https://www.uniprot.org/uniprotkb/P04075/entry)
别名	ALDA,GSD12,HEL-S-87p,ALDOA,ALDOA Rabbit mAb

产品验证



Human skeletal muscle was stained with anti-ALDOA Rabbit antibody,1:200



Immunofluorescence analysis of HeLa cells labelling ALDOA Rabbit mAb with 1:100

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)