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ALDOA (YD16022) Rabbit mAb

货号: AYD11830

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	
理论分子量	39kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,DU145,293T,HepG2,Jurkat,A-549,CEM,Mouse skeletal muscle,Mouse kidney
细胞定位	Cytoplasm, myofibril, sarcomere, I band, M line
纯化	亲和纯化

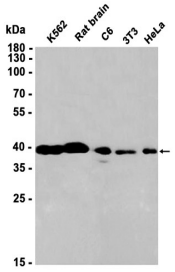
抗原信息

抗原信息	

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.
基因ID	226
基因名	ALDOA
Swiss	P04075 (https://www.uniprot.org/uniprotkb/P04075/entry)
别名	ALDOA (YD16022),ALDOA (YD16022) Rabbit mAb,ALDOA,Lung cancer antigen NY-LU-1,Muscle-type aldolase,ALDA

产品验证



实验步骤

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