

LDHD Rabbit pAb

货号: **AYP18088**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	52kDa/54kDa
实测分子量	60kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	LO2,U-87MG,HT-29,Mouse liver
细胞定位	Mitochondrion
纯化	Affinity purification

抗原信息

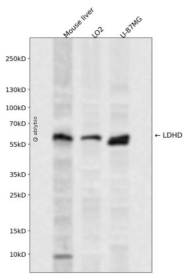
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 158-507 of human LDH D (NP_705690.2).
序列	PGADASLCGMAATGASGTNAVRYGTMRDNVLNLEVVLPDGRLHTAGRGRHFRFGFWPEIPHHTAWYSPCVSLGRRKS AAGYNLTGLFVGSEGLGLITATTLRLHPAPEATVAATCAFPSVQAQAVDSTVHILQAAPVVARIEFLDEVMMDACNRYSKLN CLVAPTLFLEFHGSQQALEEQLQRTEEIVQNGASDFSWAKEAEERSRLWTARHNAWYAALATRPCKGYSTDVCPVPSR LPEIVVQTKEDLNASGLTGSIVGHVGDGNFHCILLVNPDDAEELGRVKAFAEQLGRRALALHGTCTGEHGIGMGRQLLQ EEVGAVGVETMRQLKAVLDPQGLMNPQKVL

靶点信息

研究背景	The protein encoded by this gene belongs to the D-isomer specific 2-hydroxyacid dehydrogenase family. The similar protein in yeast has both D-lactate and D-glycerate dehydrogenase activities. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified.
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基因ID	197257
基因名	LDHD
Swiss	Q86WU2
别名	LDHD;DLD

产品验证



Western blot analysis of LDHD expressed in Mouse liver, LO2, U-87MG using LDHD Rabbit pAb 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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