

PDHA2 Rabbit pAb

货号: **AYP15703**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	42kDa
实测分子量	43kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	NCI-H460,SKOV3,A-549,Mouse testis,Mouse ovary
细胞定位	Mitochondrion matrix
纯化	Affinity purification

抗原信息

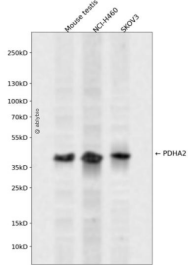
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 119-388 of human PDH A2 (NP_005381.1).
序列	HGVCYTRGLSVRSILAELTGRRGGCAKGGKSSMHMYTKNFGGNGIVGAQGPLGAGIALACKYKGNDEICTLYGDGAA NQGQIAEAFNMAALWKLPCVFICENNLYGMTSTERRAAASPDYKRGNFIPGLKVDGMDVLCVREATKFAANYCRSGKG PILMELQTYRYHGHSMSPGVSYRTREEIQEVRSKRDPPIILQDRMVNSKLATVEELKEIGAEVRKEIDDAAQFATTDPEPHL EELGHHIYSSDSSFVIRGANPWIKFKSVS

靶点信息

研究背景	The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO ₂ , and thereby links the glycolytic pathway to the tricarboxylic cycle.
基因ID	5161

基因名	PDHA2
Swiss	P29803
别名	PDHA2;PDHAL

产品验证



Western blot analysis of PDHA2 expressed in Mouse testis,NCI-H460,SKOV3 using PDHA2 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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