

Pyruvate Dehydrogenase E2 Rabbit mAb

产品信息

产品名称	产品编号	规格
Pyruvate Dehydrogenase E2 Rabbit mAb	31281ES50	50 μ L
	31281ES60	100 μ L

产品简介

The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO₂. It contains multiple copies of three enzymatic components: pyruvate dehydrogenase(E1), dihydrolipoamide acetyltransferase(E2) and lipoamide dehydrogenase(E3).

产品性质

别名	DLAT; DLTA; E2; PBC; PDCE2
SwissProt ID	P10515
基因 ID	1737
免疫原	A synthetic peptide of human Pyruvate Dehydrogenase E2.
缓冲液	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
分子量	Calculated MW: 69 kDa; Observed MW: 69 kDa
克隆类型	Monoclonal Antibody
宿主	Rabbit
物种反应	Human, Mouse, Rat, Hamster
推荐应用	WB, ICC/IF, IP
纯化方式	Affinity Purified

应用

稀释比 WB: 1/500-1/1000; IF:1/50-1/200; IP:1/20

储存条件

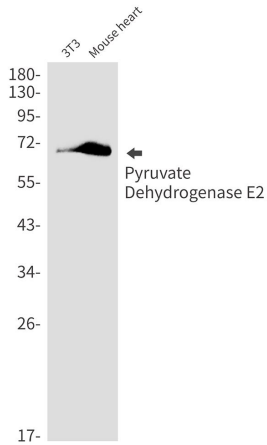
-25~-15°C保存

注意事项

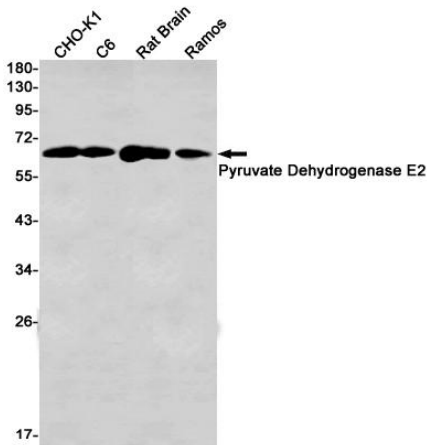
1. 避免反复冻融。
2. 本产品仅作科研用途。
2. 为了您的安全和健康，请穿实验服并佩戴一次性手套操作。

产品数据

Western blot

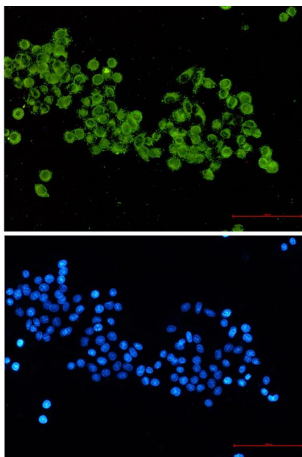


Western blot analysis of Pyruvate Dehydrogenase E2 in 3T3, mouse heart lysates using Pyruvate Dehydrogenase E2 antibody.



Western blot analysis of Pyruvate Dehydrogenase E2 in CHO-K1, C6, Rat Brain, Ramos lysates using Pyruvate Dehydrogenase E2 antibody.

Immunocytochemistry



Immunocytochemistry analysis of Pyruvate Dehydrogenase E2(green) in HeLa using Pyruvate Dehydrogenase E2 antibody, and DAPI(blue).