

Anti-Fumarylacetoacetate hydrolase/FAA 兔多克隆抗体

K1342255 -20°C



产品信息

蛋白质全称	延胡索酰乙酰乙酸酶
别名	Beta diketonase, FAA, FAH, Fumarylacetoacetate hydrolase
免疫原	KLH 偶联的小鼠 Fumarylacetoacetate hydrolase/FAA 合成肽
Uniprot ID	P35505
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	46 kDa / 40 kDa

应用

WB 免疫印迹

物种：小鼠，大鼠

稀释比：1: 1000-1: 3000

阳性样品：肾

背景

FAH is also named as FAA(fumarylacetoacetase), the last enzyme in tyrosine degradation, functionally important in the liver and kidney(PMID:8473520). FAH is a metabolic enzyme catalyzing the last step of tyrosine and phenylalanine catabolism: the hydrolysis of fumarylacetoacetate into acetoacetate and fumarate. In humans, deficiency of this activity is associated with the metabolic disease hereditary tyrosinaemia type I, which is also known as hepatorenal tyrosinaemia.

储存条件

储存条件：自收到之日起 -20°C下储存一年，避免反复冻融。
储存缓冲液：含 0.15% ProClin300 防腐剂, 100 µg/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

图像



WB 检测 Fumarylacetoacetate hydrolase/FAA 蛋白 (货号 K1342255).
 样品: 经 RIPA 裂解液(货号 KSG2002)处理的蛋白质.
 封闭: 3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液, 室温孵育 1 小时.
 一抗: 1: 1000 稀释, 4°C 孵育过夜.
 二抗: HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1: 5000 稀释, 室温孵育 1 小时.

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