

Anti-AKR1C3 兔多克隆抗体

K1339216 -20°C



产品信息

蛋白质全称	醛酮还原酶家族 1 成员 C3
别名	17 beta HSD 5, 3 alpha HSD type 2, 3 alpha HSD type II, brain, AKR1C3, DD 3, DD3, DDX, Dihydrodiol dehydrogenase 3, HA1753, HAKRB, HAKRe, hluPGFS, HSD17B5, Indanol dehydrogenase, KIAA0119, PGFS, Prostaglandin F synthase
免疫原	KLH 偶联的人 AKR1C3 合成肽
Uniprot ID	P42330
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	37 kDa / 37 kDa

应用

WB 免疫印迹

物种：人
 稀释比：1: 1000-1: 2000
 阳性样品：脑，心

背景

AKR1C3(Aldo-keto reductase family 1 member C3) is also named as DDH1, HSD17B5, KIAA0119, PGFS and belongs to AKR1C family. In humans, at least four AKR1C isoforms exist: AKR1C1, AKR1C2, AKR1C3, AKR1C4 and AKR1C3 shares >86% sequence identity with these three highly related human AKRs. It catalyzes the conversion of aldehydes and ketones to alcohols and androgen, estrogen, PG, xenobiotics metabolism. The rat kidney possesses a dimeric form of 75 kDa.

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 AKR1C3 蛋白(货号 K1339216).
 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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