

Anti-HARS2 兔多克隆抗体

K1341958 -20°C



产品信息

蛋白质全称	线粒体组氨酸-tRNA 连接酶
别名	HARS2, HARS1, HARSR, HisRS, Histidine tRNA ligase, Histidine tRNA ligase like, HO3
免疫原	KLH 偶联的小鼠 HARS2 合成肽
Uniprot ID	Q99KK9
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	57 kDa / 50 kDa

应用

WB 免疫印迹

物种: 小鼠, 大鼠

稀释比: 1: 500-1: 1000

阳性样品: 肾

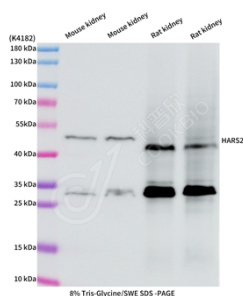
背景

HARS2, also named as HARS1, HARSR, HO3 and HisRS, belongs to the class-II aminoacyl-tRNA synthetase family. It is an enzyme that catalyzes the esterification of histidine to its cognate tRNA as an early step in protein biosynthesis. When overexpressed in HIV-1-producing cells, HARS2 was incorporated into wild-type virions but not in ones containing the dilycine-mutated variant of matrix(MA) protein. HO3, through its recognition of MA, plays a role in the life cycle of HIV-1.

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 HARS2 蛋白(货号 K1341958).
 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.

For Research Use Only!

Ver. No.: V1-202603