

Anti-IRBIT 兔多克隆抗体

K1342489 -20°C



产品信息

蛋白质全称	S-腺苷同型半胱氨酸水解酶样蛋白 1
别名	AdoHcyase 2, AHCYL1, DCAL, IRBIT, PRO0233, XPVKONA
免疫原	小鼠 IRBIT 重组蛋白
Uniprot ID	Q80SW1
抗体亚型	IgG
纯化方式	亲和纯化
亚细胞定位	内质网, 细胞质

应用

IHC/IF 免疫组织化学/免疫荧光

物种: 人

稀释比: 1: 1000-1: 2000

阳性样品: 肾, 胃

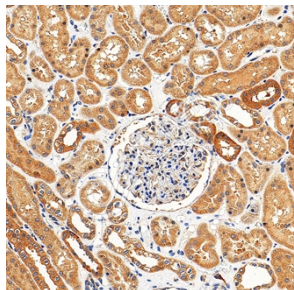
背景

S-adenosylhomocysteine hydrolase-like protein 1 (AHCYL1), also known as IP3 receptor-binding protein released with IP3 (IRBIT), regulates IP3-induced Ca²⁺ release into the cytoplasm of cells(PMID:23145124). This protein is also named as DCAL, XPVKONA and belongs to the adenosylhomocysteinase family. AHCYL1 mRNA and protein are most abundant in the glandular epithelium of adenocarcinoma of cancerous, but not normal and AHCYL1 protein is predominantly in the nucleus(PMID:22826361). It has 2 isoforms produced by alternative splicing.

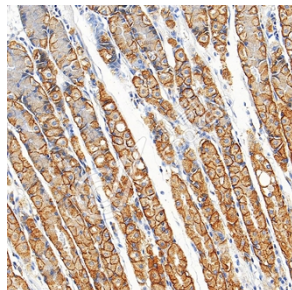
储存条件

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



IHC 检测 IRBIT 蛋白(货号 K1342489).
 样品: 人肾, 4%多聚甲醛 (货号 KSG1101) 固定 12-24 小时.
 抗原修复: 柠檬酸抗原修复液(干粉, pH 6.0) (KSG1201), 98°C, 20 分钟.
 一抗: 1: 1500 稀释, 4°C 孵育过夜.
 二抗: S-vision 免疫组化多聚二抗(山羊抗兔), 即用型 (货号 KB3906), 室温孵育 20 分钟.



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 样品: 人胃, 4%多聚甲醛 (货号 KSG1101) 固定 12-24 小时.
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 一抗: 1: 1500 稀释, 4°C 孵育过夜.
 二抗: S-vision 免疫组化多聚二抗(山羊抗兔), 即用型 (货号 KB3906), 室温孵育 20 分钟.

For Research Use Only!

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