

Anti-TSG101 小鼠单克隆抗体

K237857 -20°C



产品信息

蛋白质全称	肿瘤易感基因 101 蛋白
别名	TSG10, TSG101, tumor susceptibility gene 101, VPS23, tumor susceptibility 101, Cell and organelle markers, ESCRT I complex subunit TSG101, Exosome marker
免疫原	KLH 偶联的人 TSG101 合成肽
Uniprot ID	Q61187
抗体亚型	IgG2a, κ
克隆号	5A1F1
纯化方式	亲和纯化
预测分子量 / 观测分子量	44 kDa / 46 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: 心

背景

Component of the ESCRT-I complex, a regulator of vesicular trafficking process. Binds to ubiquitinated cargo proteins and is required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies (MVBs). Mediates the association between the ESCRT-0 and ESCRT-I complex. Required for completion of cytokinesis; the function requires CEP55. May be involved in cell growth and differentiation. Acts as a negative growth regulator. Required for the exosomal release of SDCBP, CD63 and syndecan (By similarity).

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 TSG101 蛋白(货号 K237857).
 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 标记山羊抗小鼠 IgG (H+L) (货号 KB69903), 1: 5000 稀释, 室温孵育 1 小时.

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