

Anti-NUB1 兔多克隆抗体

K1334623 -20°C


产品信息

蛋白质全称	NEDD8 终末分解酶 1
别名	Negative regulator of ubiquitin-like proteins 1, Protein BS4, Nub1, Nyren18, NY-REN-18 antigen
免疫原	小鼠 NUB1 重组蛋白
Uniprot ID	P54729
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	70 kDa / 78 kDa

应用

WB 免疫印迹

物种：人，小鼠，大鼠

稀释比：1: 500-1: 1000

阳性样品：海马区

背景

Proteasome-associated protein NEDD8 ultimate buster 1 (NUB1) is an interferon-inducible protein that down-regulates NEDD8 expression and its conjugation system. Over-expression of NUB1 induces a growth-inhibitory effect in cells, and it mediates anti-proliferative actions and apoptosis in renal cell carcinoma cells through cell-cycle regulation. Expression of NUB1 leads to decreased modification of p53 with NEDD8 and stimulation of p53 ubiquitination. Recent finding revealed that NUB1, by regulating GSK3 β levels, modulates tau phosphorylation and aggregation, and is a key player in neurodegeneration associated with tau pathology.

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 μ g/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

图像



WB 检测 NUB1 蛋白(货号 K1334623).
 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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