

Anti-TRIP 兔多克隆抗体

K1343878 -20°C



产品信息

蛋白质全称	E3 泛素连接酶 TRAIIP
别名	RING finger protein 206, RNF206, TRAF interacting protein, TRAIIP, TRIP
免疫原	KLH 偶联的小鼠 TRIP 合成肽
Uniprot ID	Q8VIG6
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	53 kDa / 55 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：肝

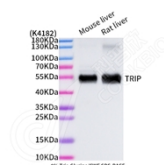
背景

E3 ubiquitin ligase required to protect genome stability in response to replication stress. Acts as a key regulator of interstrand cross-link repair, which takes place when both strands of duplex DNA are covalently tethered together, thereby blocking replication and transcription. Controls the choice between the two pathways of replication-coupled interstrand-cross-link repair by mediating ubiquitination of MCM7 subunit of the CMG helicase complex. Short ubiquitin chains on MCM7 promote recruitment of DNA glycosylase NEIL3. If the interstrand cross-link cannot be cleaved by NEIL3, the ubiquitin chains continue to grow on MCM7, promoting the unloading of the CMG helicase complex by the VCP/p97 ATPase, enabling the Fanconi anemia DNA repair pathway.

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 TRIP 蛋白(货号 K1343878).
 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