

— ABLYBIO, Help Your Research



Topors Rabbit pAb

货号: **AYP21658**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	
实测分子量	119kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver,Mouse lung,Mouse kidney,Rat kidney
细胞定位	centriole,ciliary basal body,gamma-tubulin complex,nuclear speck,nucleoplasm,nucleus,PML body,spindle pole
纯化	Affinity purification

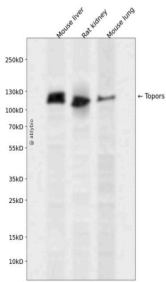
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of mouse Topors (NP_59885 8.2).
------	--

靶点信息

研究背景	Functions as an E3 ubiquitin-protein ligase and as a E3 SUMO1-protein ligase. Probable tumor suppressor involved in cell growth, cell proliferation and apoptosis that regulates p53/TP53 stability through ubiquitin-dependent degradation. May regulate chromatin modification through sumoylation of several chromatin modification-associated proteins. May be involved in DNA-damage-induced cell death through IKBKE sumoylation.
基因ID	106021
基因名	Topors
Swiss	Q80Z37 (https://www.uniprot.org/uniprotkb/Q80Z37/entry)
别名	AW105885,LUN,TP53BPL,p53BP3/LUN,Topors,Topors Rabbit pAb,RING-type E3 ubiquitin transferase Topors,SUMO1-protein E3 ligase Topors,Topoisomerase I-binding RING finger protein,Topoisomerase I-binding arginine/serine-rich protein,Tumor suppressor p53-binding protein 3

产品验证



Western blot analysis of Topors expressed in Mouse liver,Rat kidney,Mouse lung using Topors Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)