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Phospho-MCL1-T163 Rabbit pAb

货号: AYP21369

产品信息

反应	Human,Mouse
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	37kDa
实测分子量	41kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	NIH/3T3
细胞定位	Cytoplasm,Membrane,Mitochondrion,Nucleus,Single-pass membrane protein,nucleoplasm
纯化	Affinity purification

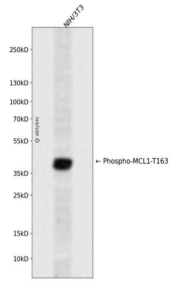
抗原信息

抗原信息	A synthetic phosphorylated peptide around T163 of human MCL1 (NP_068779.1).

靶点信息

研究背景	This gene encodes an anti-apoptotic protein, which is a member of the Bcl-2 family. Alternative splicing results in multiple transcript variants. The longest gene product (isoform 1) enhances cell survival by inhibiting apoptosis while the alternatively spliced shorter gene products (isoform 2 and isoform 3) promote apoptosis and are death-inducing.
基因ID	4170
基因名	MCL1
Swiss	Q07820 (https://www.uniprot.org/uniprotkb/Q07820/entry)
别名	MCL1,BCL2L3,EAT,MCL1-ES,MCL1L,MCL1S,Mcl-1,TM,bcl2-L-3,mcl1/EAT,Phospho-MCL1-T163 Rabbit pAb,Bcl-2-like protein 3,Bcl-2-related protein EAT/mcl1

产品验证



Western blot analysis of Phospho-MCL1-T163 expressed in NIH/3T3 using Phospho-MCL1-T163 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

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