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PPP1R15A Rabbit pAb

货号: **AYP14332**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Danio rerio
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	49kDa/50kDa 56kDa/73kDa
实测分子量	110kDa
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	U-87MG,U-937,HeLa,HepG2,Jurkat,mouse spleen,mouse lung,mouse thymus
细胞定位	cytoplasm,cytosol,endoplasmic reticulum,Golgi apparatus,mitochondrial outer membrane,mitochondrion, protein phosphatase type 1 complex
纯化	Affinity purification

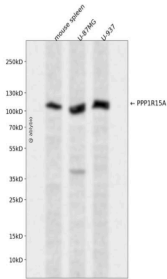
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 375-674 of human PPP1R15A (NP_055145.3).
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靶点信息

研究背景	This gene is a member of a group of genes whose transcript levels are increased following stressful growth arrest conditions and treatment with DNA-damaging agents. The induction of this gene by ionizing radiation occurs in certain cell lines regardless of p53 status, and its protein response is correlated with apoptosis following ionizing radiation.
基因ID	23645
基因名	PPP1R15A
Swiss	O75807 (https://www.uniprot.org/uniprotkb/O75807/entry)
别名	PPP1R15A,GADD34,PPP1R15A Rabbit pAb,Growth arrest and DNA damage-inducible protein GADD34,Myeloid differentiation primary response protein MyD116 homolog

产品验证



Western blot analysis of PPP1R15A expressed in mouse spleen,U-87MG,U-937 using PPP1R15A 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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