

PPAN Rabbit pAb

货号**: B16362**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	51kDa/53kDa/58kDa
实测分子量	53kDa/55kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,Mouse heart
细胞定位	Nucleus, nucleolus
纯化	Affinity purification

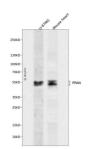
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human PPAN (NP_064615.3).
序列	MGQSGRSRHQKRARAQAQLRNLEAYAANPHSFVFTRGCTGRNIRQLSLDVRRVMEPLTASRLQVRKKNSLKDCVAVAGP LGVTHFLILSKTETNVYFKLMRLPGGPTLTFQVKKYSLVRDVVSSLRRHRMHEQQFAHPPLLVLNSFGPHGMHVKLMATM FQNLFPSINVHKVNLNTIKRCLLIDYNPDSQELDFRHYSIKVVPVGASRGMKKLLQEKFPNMSRLQDISELLATGAGLSESE AEPDGDHNITELPQAVAGRGNMRAQQSAVRLTEIGPRMTLQLIKVQEGVGEGKVMFHSF

靶点信息

研究背景	The protein encoded by this gene is an evolutionarily conserved protein similar to yeast SSF1 as well as t o the gene product of the Drosophila gene peter pan (ppan). SSF1 is known to be involved in the second s tep of mRNA splicing. Both SSF1 and ppan are essential for cell growth and proliferation. Exogenous expr ession of this gene was reported to reduce the anchorage-independent growth of some tumor cells. Read -through transcription of this gene with P2RY11/P2Y(11), an adjacent downstream gene that encodes an A TP receptor, has been found. These read-through transcripts are ubiquitously present and up-regulated d uring granulocyte differentiation.
基因 ID	56342
基因名	
Swiss	Q9NQ55
别名	PPAN;BXDC3;SSF;SSF-1;SSF1;SSF2

产品验证



Western blot analysis of PPAN expressed in U-87MG, Mouse heart using PPAN Rabbit pAb at 1:1000. Secon dary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffe r: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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