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SFPQ Rabbit pAb

货号: AYP10413

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Homo sapiens **RIP:** Homo sapiens
应用	WB IHC IF/ICC IP
推荐浓度	**WB:** 1:500 - 1:1000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:100 **IP:** 1:500 - 1:1000
理论分子量	72kDa/76kDa
实测分子量	115kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	OVCAR3,HeLa,Jurkat,HepG2,Mouse brain,Mouse liver,Mouse spleen,Rat brain
细胞定位	Cytoplasm,Nucleus matrix
纯化	Affinity purification

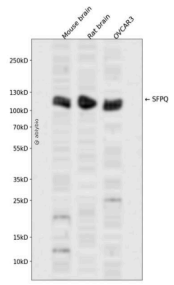
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 578-707 of human SFPQ (NP_005057.1).

靶点信息

研究背景	DNA- and RNA binding protein, involved in several nuclear processes. Essential pre-mRNA splicing factor required early in spliceosome formation and for splicing catalytic step II, probably as a heteromer with NONO. Binds to pre-mRNA in spliceosome C complex, and specifically binds to intronic polypyrimidine tracts. Involved in regulation of signal-induced alternative splicing.
基因ID	6421
基因名	SFPQ
Swiss	P23246 (https://www.uniprot.org/uniprotkb/P23246/entry)
别名	SFPQ,POMP100,PPP1R140,PSF,SFPQ Rabbit pAb,100 kDa DNA-pairing protein,DNA-binding p52/p100 complex,100 kDa subunit,Polypyrimidine tract-binding protein-associated-splicing factor

产品验证



Western blot analysis of SFPQ expressed in Mouse brain,Rat brain,OVCAR3 using SFPQ 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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