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NOP58 Rabbit pAb

货号: **AYP14889**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: U-251MG IP: U-251MG
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	59kDa
实测分子量	65KDa
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	A375,NIH/3T3,K-562
细胞定位	Nucleus,nucleolus,nucleoplasm
纯化	Affinity purification

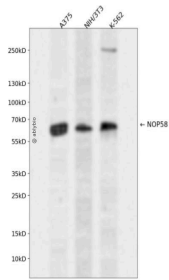
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 360-529 of human NOP 58 (NP_057018.1).
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靶点信息

研究背景	The protein encoded by this gene is a core component of box C/D small nucleolar ribonucleoproteins. Some box C/D small nucleolar RNAs (snoRNAs), such as U3, U8, and U14, are dependent upon the encoded protein for their synthesis. This protein is SUMOylated, which is necessary for high affinity binding to sno RNAs.
基因ID	51602
基因名	NOP58
Swiss	Q9Y2X3 (https://www.uniprot.org/uniprotkb/Q9Y2X3/entry)
别名	NOP58,HSPC120,NOP5,NOP5/NOP58,NOP58 Rabbit pAb,Nucleolar protein 5,NOL5

产品验证



Western blot analysis of NOP58 expressed in A375,NIH/3T3,K-562 using NOP58 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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