

NOP56 Rabbit pAb

货号: **AYP21740**

产品信息

反应	Human
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	66kDa
实测分子量	70KDa
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	HeLa, HepG2, SH-SY5Y
细胞定位	Cytoplasm, Nucleus, nucleolus, nucleoplasm
纯化	Affinity purification

抗原信息

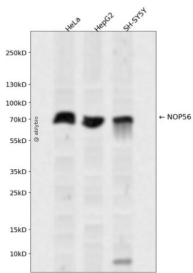
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-160 of human NOP56 (NP_006383.2).
序列	MVLLHVLFEHAVGYALLALKEVEEISLLQPQVEESVNLGKFHSIVRLVAFPCPFASSQVALENANAVSEGVVHEDLRLLETH LPSKKKKVLLGVGDPKIGAAIQEELGYNCQTGGVIAEILRGVRLHFHNLVKGLTDLSACKAQLGLGHSYSRAKVKFN

靶点信息

研究背景	Nop56p is a yeast nucleolar protein that is part of a complex with the nucleolar proteins Nop58p and fibril larin. Nop56p is required for assembly of the 60S ribosomal subunit and is involved in pre-rRNA processing. The protein encoded by this gene is similar in sequence to Nop56p and is also found in the nucleolus. Expansion of a GGCTG repeat from 3-8 copies to 1500-2500 copies in an intron of this gene results in spinocerebellar ataxia 36. Multiple transcript variants encoding several different isoforms have been found for this gene, but the full-length nature of most of them has not been determined.
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基因ID	10528
基因名	NOP56
Swiss	O00567
别名	NOL5A; SCA36

产品验证



Western blot analysis of NOP56 expressed in HeLa, HepG2, SH-SY5Y using NOP56 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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