

NSUN2 Rabbit pAb

货号: **AYP17314**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	59kDa/82kDa/86kDa
实测分子量	100KDa
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	HeLa,293F,Neuro-2a,Rat spleen
细胞定位	Cytoplasm,Nucleus,cytoskeleton,nucleolus,spindle
纯化	Affinity purification

抗原信息

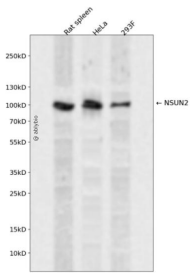
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 508-767 of human NSU N2 (NP_060225.4).
序列	KKMKLFGFKEDPFVFIPEDDPLFPPIEKFYALDPSFPRMNLTRTTEGKKRQLYMVSKELRNVLLNNSEKMKVINTGIKVWC RNSGEEFDCAFRLAQEGIYLYPFINSRIITVSMEDVKILLTQENPFFRKLSSSETYSQAKDLAKGSIVLKYEPDSANPDALQC PIVLCGWRGKASIRTFVPKNERLHYLRMMGLEVLGEKKKEGVILTNESAASTGQPDNDVTEGQRAGEPNSPDAEEANSPD VTAGCDPAGVHPPR

靶点信息

研究背景	This gene encodes a methyltransferase that catalyzes the methylation of cytosine to 5-methylcytosine (m5C) at position 34 of intron-containing tRNA(Leu)(CAA) precursors. This modification is necessary to stabilize the anticodon-codon pairing and correctly translate the mRNA. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.
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基因ID	54888
基因名	NSUN2
Swiss	Q08J23
别名	NSUN2;MISU;MRT5;SAKI;TRM4

产品验证



Western blot analysis of NSUN2 expressed in Rat spleen, HeLa, 293F using NSUN2 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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