

RNASEH2B Rabbit pAb

货号: **AYP17122**

产品信息

反应	Human,Mouse,Rat
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	29kDa/35kDa
实测分子量	37kDa
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	A-431,Raji,K-562,HeLa,MCF-7,Mouse thymus,Rat thymus
细胞定位	Nucleus
纯化	Affinity purification

抗原信息

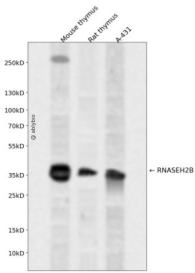
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-290 of human RNASE H2B (NP_078846.2).
序列	MAAGVDCGDGVGARQHVFLVSEYLDASKMKMKNGLMFVKLVNPCSGEGAIYLFNMCLQQLFEVKVFKEKHHSWFINQS VQSGLLHFATPVDPLFLLHYLIKADKEGKFQPLDQVVVDNVFPNCILLKLPGLEKLLHHVTEEKGNPEIDNKKYYKYSKE KTLKWLEKKVNQTVAAALKTNVNVSSRVQSTAFFSGDQASTDKEEDYIRYAHGLISDYIPKELSDDL SKYLKLPESASLPN PPSKKIKLSDEPVEAKEDYTKFNTKDLKTEKKNKMTAAQKALAKVD

靶点信息

研究背景	RNase H2 is composed of a single catalytic subunit (A) and two non-catalytic subunits (B and C) and specifically degrades the RNA of RNA:DNA hybrids. The protein encoded by this gene is the non-catalytic B subunit of RNase H2, which is thought to play a role in DNA replication. Multiple transcript variants encoding different isoforms have been found for this gene. Defects in this gene are a cause of Aicardi-Goutieres syndrome type 2 (AGS2).
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基因ID	79621
基因名	RNASEH2B
Swiss	Q5TBB1
别名	RNASEH2B;AGS2;DLEU8

产品验证



Western blot analysis of RNASEH2B expressed in Mouse thymus, Rat thymus, A-431 using RNASEH2B R abbit 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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