

Drosha Rabbit mAb

货号: **AYM28711**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	159kDa
实测分子量	159kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HeLa,Jurkat,HepG2
细胞定位	Nucleus,nucleolus
纯化	Affinity purification

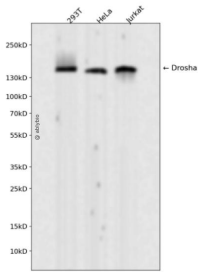
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Drosha.
序列	MMQGNTCHRMSFHPGRGCPGRGRGGHGARPSAPSRPQNLRLLLHPQQPPVQYQYEPPSAPSTTFSNSPAPNFLPPRPDFVPFPPMPPSAQGPLPCPIRP

靶点信息

研究背景	This gene encodes a ribonuclease (RNase) III double-stranded RNA-specific ribonuclease and subunit of the microprocessor protein complex, which catalyzes the initial processing step of microRNA (miRNA) synthesis. The encoded protein cleaves the stem loop structure from the primary microRNA (pri-miRNA) in the nucleus, yielding the precursor miRNA (pre-miRNA), which is then exported to the cytoplasm for further processing. In a human cell line lacking a functional copy of this gene, canonical miRNA synthesis is reduced. Somatic mutations in this gene have been observed in human patients with kidney cancer. [provided by RefSeq, Sep 2016]
基因ID	29102
基因名	DROSHA
Swiss	Q9NRR4
别名	DROSHA;ETOHI2;HSA242976;RANSE3L;RN3;RNASE3L;RNASEN

产品验证



Western blot analysis of Drosha expressed in 293T, HeLa, Jurkat using Drosha Rabbit mAb 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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