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DGCR8 Rabbit mAb

货号: **AYM30461**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC IP
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	32kDa/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 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,HeLa,293T,Mouse testis
细胞定位	Nucleus,nucleolus
纯化	Affinity purification

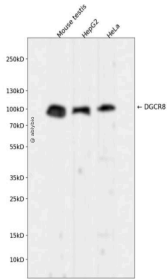
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human DGCR8.
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靶点信息

研究背景	This gene encodes a subunit of the microprocessor complex which mediates the biogenesis of microRNAs from the primary microRNA transcript. The encoded protein is a double-stranded RNA binding protein that functions as the non-catalytic subunit of the microprocessor complex. This protein is required for binding the double-stranded RNA substrate and facilitates cleavage of the RNA by the ribonuclease III protein, Drosha. Alternate splicing results in multiple transcript variants.
基因ID	54487
基因名	DGCR8
Swiss	Q8WYQ5 (https://www.uniprot.org/uniprotkb/Q8WYQ5/entry)
别名	DGCR8,DGCR8 Rabbit mAb,DiGeorge syndrome critical region 8,C22orf12,DGCRK6

产品验证



Western blot analysis of DGCR8 expressed in Mouse testis, HepG2, HeLa using DGCR8 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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