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DKC1 Rabbit mAb

货号: **AYM29799**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	47kDa/57kDa
实测分子量	58kDa
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	HeLa,22Rv1,HepG2,MCF7,K-562
细胞定位	Cajal body,Cytoplasm,Nucleus,nucleolus
纯化	Affinity purification

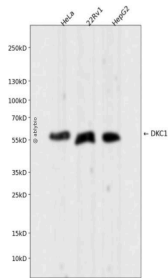
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human DKC1.
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靶点信息

研究背景	This gene functions in two distinct complexes. It plays an active role in telomerase stabilization and maintenance, as well as recognition of snoRNAs containing H/ACA sequences which provides stability during biogenesis and assembly into H/ACA small nucleolar RNA ribonucleoproteins (snoRNPs). This gene is highly conserved and widely expressed, and may play additional roles in nucleo-cytoplasmic shuttling, DNA damage response, and cell adhesion. Mutations have been associated with X-linked dyskeratosis congenita. Alternative splicing results in multiple transcript variants.
基因ID	1736
基因名	DKC1
Swiss	O60832 (https://www.uniprot.org/uniprotkb/O60832/entry)
别名	DKC1,DKC1 Rabbit mAb,CBF5 homolog,Dyskerin,Nopp140-associated protein of 57 kDa,Nucleolar protein NAP57,Nucleolar protein family A member 4,snoRNP protein DKC1,NOLA4

产品验证



Western blot analysis of DKC1 expressed in HeLa,22Rv1,HepG2 using DKC1 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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