

## Dyskerin (1M9) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01631

### Product information

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| 产品货号                | HZ-YMA01631                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 别名                  | DKC1;NOLA4;H/ACA ribonucleoprotein complex subunit 4;CBF5 homolog;Dyskerin;Nopp140-associated protein of 57 kDa;Nucleolar protein NAP57;Nucleolar protein family A member 4;snoRNP protein DKC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 产品名称                | Dyskerin (1M9) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 基因名称                | DKC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 推荐应用                | WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 反应种属                | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 存储缓冲液               | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Human Gene ID       | 1736                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Human Swissprot No. | O60832                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 稀释度                 | IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 参考分子量               | 58kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 预测分子量               | 58kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 运输及保存条件             | Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 同种型                 | IgG,Kappa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 背景介绍                | dyskerin pseudouridine synthase 1 (DKC1) Homo sapiens 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. [provided by RefSeq , Jan 2014] , |
| 细胞定位                | [Isoform 1]: Nucleus , nucleolus . Nucleus , Cajal body . Also localized to Cajal bodies (coiled bodies) . . ; [Isoform 3]: Cytoplasm .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 纯化                  | Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Clonality           | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |