

Recombinant

DGRmAb®

DKC1 (DGR14998) Rabbit mAb (PBS Only)

db14386-PBS

Package : 100µg

Product Name : DKC1 (DGR14998) Rabbit mAb (PBS Only)**Cat.No.:** db14386-PBS**Synonyms :** DKC; CBF5; DKCX; NAP57; NOLA4; XAP101**Application :** WB, IHC-P, ICC/IF**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

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]

Immunogen

A synthetic peptide of human DKC1

Gene ID

1736

Swiss Prot

O60832

Synonyms

DKC; CBF5; DKCX; NAP57; NOLA4; XAP101

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:50-1:100

ICC/IF: 1:100-1:200

Calculated MW

58 kDa

Observed MW

58 kDa

Host species

Rabbit

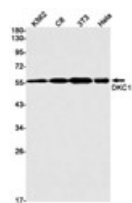
Clonality

Monoclonal

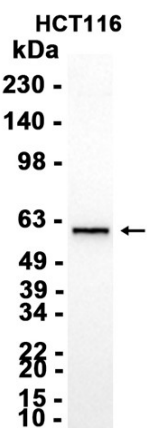
Clonality No.

DGR14998

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of DKC1 in K562,C6,3T3,Hela cell lysates using [db14386](#)(1:1000 diluted).



Western blot analysis of extracts from HCT116 cells using [db14386](#)