

Recombinant

DGRmAb®

DKC1 (DGR14999) Rabbit mAb (PBS Only)

db15167-PBS

Package : 100µg

Product Name : DKC1 (DGR14999) Rabbit mAb (PBS Only)**Cat.No.:** db15167-PBS**Synonyms** : DKC; CBF5; DKCX; NAP57; NOLA4; XAP101**Application** : WB, 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, ICC/IF

Recommended dilution

WB: 1:1000-1:5000

ICC/IF: 1:100-1:200

Calculated MW

58 kDa

Observed MW

58 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14999

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 analysis of extracts from HeLa cells and Mouse spleen, Rat spleen tissue using [db15167](#)

