

DKC1 Rabbit mAb

Catalog No: #59673

Package Size: #59673-1 50ul #59673-2 100ul

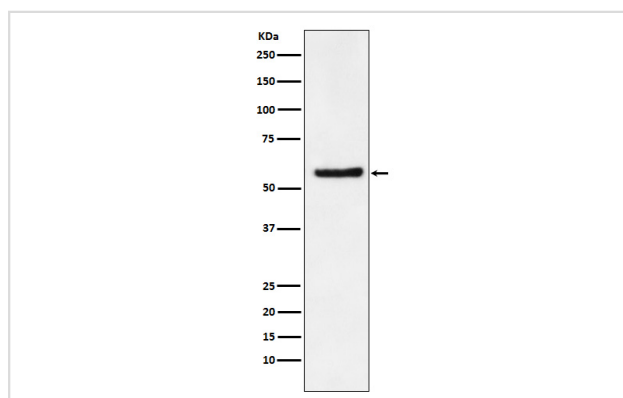
Description

Product Name	DKC1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	DKC1 Antibody detects endogenous levels of total DKC1
Immunogen Description	A synthesized peptide derived from human DKC1
Other Names	DKC1; DKC; CBF5; DKCX; NAP57; NOLA4; XAP101;
Accession No.	Uniprot:O60832
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Images



Western blot analysis of DKC1 expression in SW480 cell lysate.

Background

Required for ribosome biogenesis and telomere maintenance. Probable catalytic subunit of H/ACA small nucleolar ribonucleoprotein (H/ACA snoRNP) complex, which catalyzes pseudouridylation of rRNA. This involves the isomerization of uridine such that the ribose is subsequently attached to C5, instead of the normal N1.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.