

Rabbit anti-Human, Mouse Dyskerin Polyclonal Antibody | anti-DKC antibody

Dyskerin (DKC) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145134	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Dyskerin; Polyclonal Antibody; Dyskerin (DKC) Polyclonal Antibody; DKC1; NAP57; NOLA4; Dyskeratosis Congenita 1; H/ACA Ribonucleoprotein Complex Subunit 4; Nopp140-associated protein of 57 kDa; Nucleolar protein family A member 4; anti-DKC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DKC. It has been selected for its ability to recognize DKC in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	514
Applicable Applications for anti-DKC antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human, Mouse
Organism Species	Mouse
Fragment	DKC (Arg298~Glu509)
Quality Control	Content: The quality control contains recombinant DKC (Arg298~Glu509) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN3 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on fromalin fixed paraffin- embedded liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Mouse Testis lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse DKC Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	91064867
NCBI GeneID	245474
NCBI Accession #	NP_001025478.1
NCBI GenBank Nucleotide #	NM_001030307.2
UniProt Accession #	Q9ESX5; Q3UWE5
Molecular Weight	57,402 Da
NCBI Official Full Name	H/ACA ribonucleoprotein complex subunit 4
NCBI Official Synonym Full Names	dyskeratosis congenita 1, dyskerin
NCBI Official Symbol	Dkc1
NCBI Official Synonym Symbols	BC068171
NCBI Protein Information	H/ACA ribonucleoprotein complex subunit 4
UniProt Protein Name	H/ACA ribonucleoprotein complex subunit 4
UniProt Gene Name	Dkc1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dyskerin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145134>