

Product Datasheet

DKC1 Antibody (2W2V6) NBP3-16405-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16405-100ul

DKC1 Antibody (2W2V6)

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2W2V6
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	58 kDa

Product Description

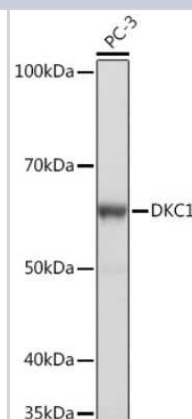
Host	Rabbit
Gene ID	1736
Gene Symbol	DKC1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 300-400 of human DKC1 (O60832). VMKDSAVNAICYGAKIMLPGLRYEDGIEVNQEIVVITTKGEAICMAIALMTTAVI STCDHGIVAKIKRVIMERDTYPRKWGLGPKASQKKLMIKQGLLDK

Product Application Details

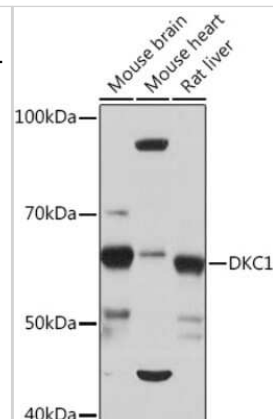
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

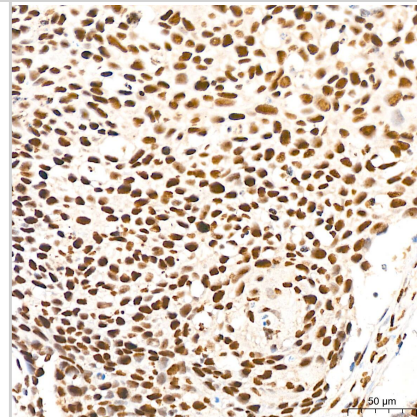
Western Blot: DKC1 Antibody (2W2V6) [NBP3-16405] - Western blot analysis of extracts of PC-3 cells, using DKC1 Rabbit mAb (NBP3-16405) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



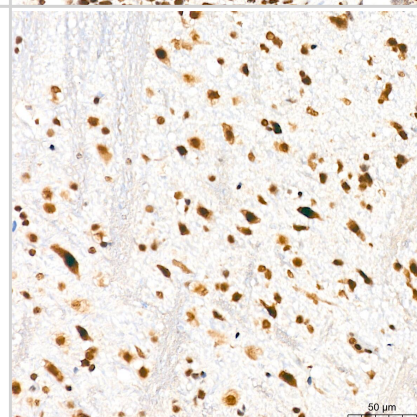
Western Blot: DKC1 Antibody (2W2V6) [NBP3-16405] - Western blot analysis of extracts of various cell lines, using DKC1 Rabbit mAb (NBP3-16405) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



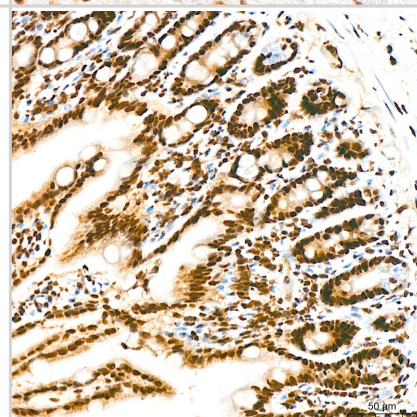
Immunohistochemistry: DKC1 Antibody (2W2V6) [NBP3-16405] - Immunohistochemistry analysis of DKC1 in paraffin-embedded human cervix cancer tissue using DKC1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: DKC1 Antibody (2W2V6) [NBP3-16405] - Immunohistochemistry analysis of DKC1 in paraffin-embedded mouse brain tissue using DKC1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: DKC1 Antibody (2W2V6) [NBP3-16405] - Immunohistochemistry analysis of DKC1 in paraffin-embedded mouse colon tissue using DKC1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Publications

Forino NM, Woo JZ, Zaug AJ et al. Dissecting telomerase RNA structural heterogeneity in living human cells with DMS-MaPseq bioRxiv : the preprint server for biology 2023-10-05 [PMID: 37873413] (WB, Human)



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Products Related to NBP3-16405-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00001736-Q01-10ug	Recombinant Human DKC1 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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