

Anti-DKC1 antibody (245-514) (STJ23384)

STJ23384

GENERAL INFORMATION

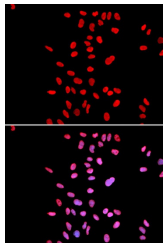
Product Type	Primary antibodies
Short Description	
Applications	IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

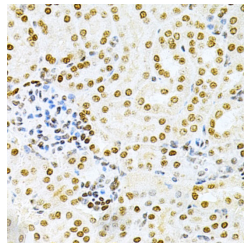
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

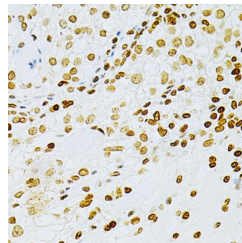
Gene ID	1736
Gene Symbol	DKC1
Uniprot ID	DKC1_HUMAN
Immunogen	
Region	245-514
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 245-514 of human DKC1 (NP_001354.1).
Immunogen Sequence	ELRRVRSGVMSEKDHMTMH DVLDQWLYDNHKKDESYLRR VVYPLEKLLTSHKRLVMKDS AVNAICYGAKIMLPGLRYE DGIENVQEIVTTKGEAIC MAIALMTTAVISTCDHGIVA KIKRVIMERDTPRKWGLGP KASQKKLMIKQGLLDKHGKP TDSTPATWKQEYVDYSESAK KEVVAEVVKAPQVAAEAAT AKRKRSESESEDETTPPAAPQ LIKKEKKKSKDKKAKAGL



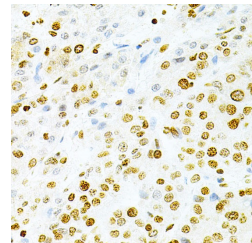
Immunofluorescence analysis of U2OS cells using DKC1 antibody (STJ23384). Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded mouse kidney using DKC1 Antibody (STJ23384) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human cancer using DKC1 Antibody (STJ23384) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human liver cancer using DKC1 Antibody (STJ23384) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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