

Product Datasheet

DCK Antibody (OTI3F5) NBP2-00590

Unit Size: 0.1 ml

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

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NBP2-00590

DCK Antibody (OTI3F5)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3F5
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	30.3 kDa

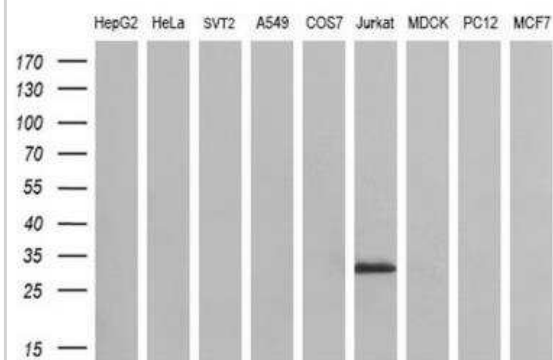
Product Description	
Description	Novus Biologicals Mouse DCK Antibody (OTI3F5) (NBP2-00590) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1633
Gene Symbol	DCK
Species	Human, Mouse, Rat, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human DCK (NP_000779) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

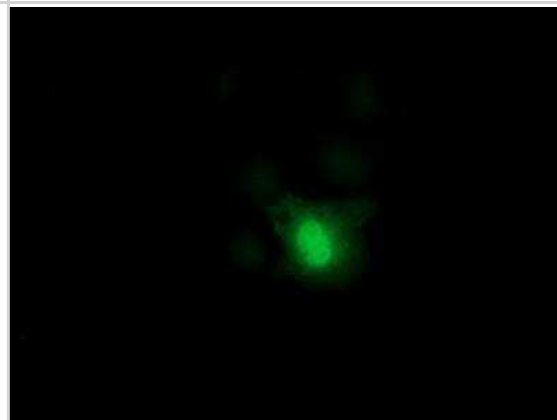


Images

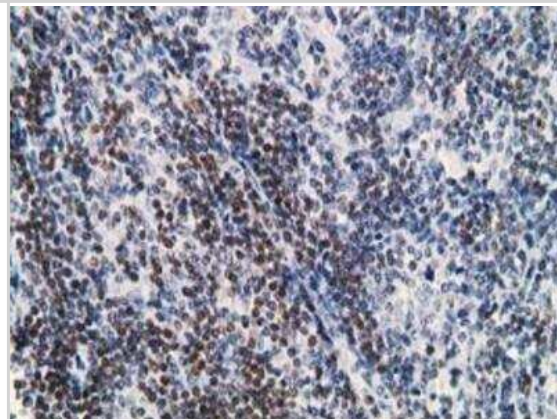
Western Blot: DCK Antibody (OTI3F5) [NBP2-00590] - Analysis of extracts (35ug) from 9 different cell lines by using anti-DCK monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human) (1:200).



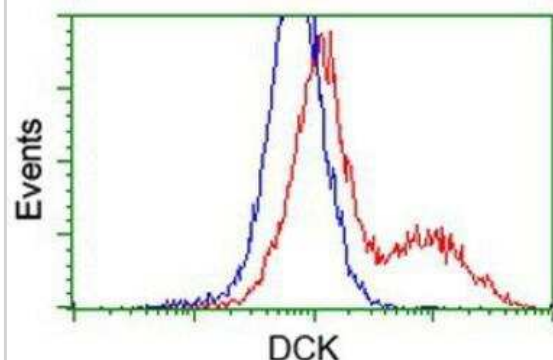
Immunocytochemistry/Immunofluorescence: DCK Antibody (OTI3F5) [NBP2-00590] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY DCK.



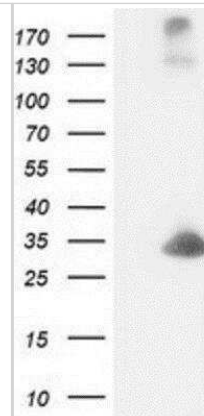
Immunohistochemistry-Paraffin: DCK Antibody (3F5) [NBP2-00590] - Staining of paraffin-embedded Human lymphoma tissue using anti-DCK mouse monoclonal antibody.



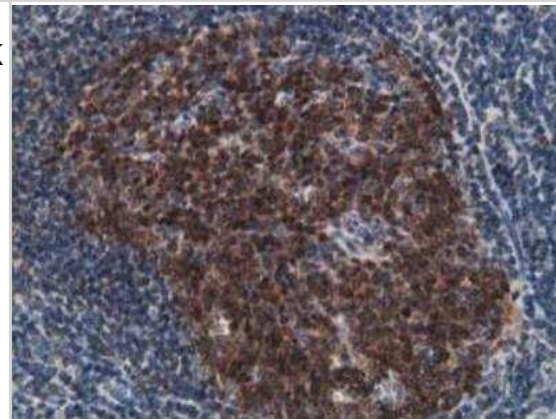
Flow Cytometry: DCK Antibody (3F5) [NBP2-00590] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-DCK antibody, and then analyzed by flow cytometry.



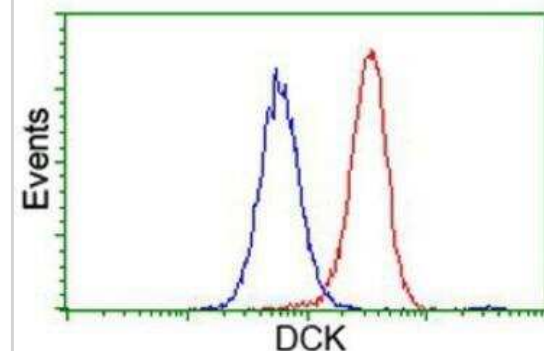
Western Blot: DCK Antibody (3F5) [NBP2-00590] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DCK (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-DCK.



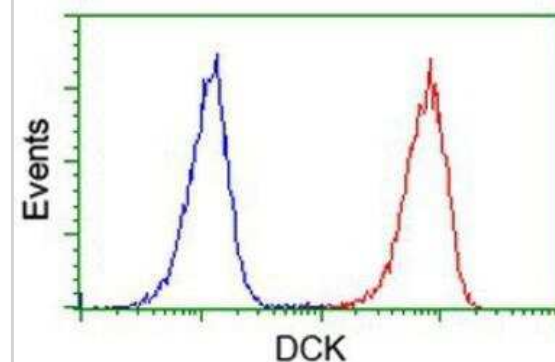
Immunohistochemistry-Paraffin: DCK Antibody (3F5) [NBP2-00590] - Staining of paraffin-embedded Human lymph node tissue using anti-DCK mouse monoclonal antibody.



Flow Cytometry: DCK Antibody (3F5) [NBP2-00590] - Analysis of HeLa cells, using anti-DCK antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: DCK Antibody (3F5) [NBP2-00590] - Analysis of Jurkat cells, using anti-DCK antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-00590

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP1-49305-0.1mg	Recombinant Human DCK His 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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