## **Product Datasheet**

# ADCK5 Antibody NBP1-83500

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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### NBP1-83500

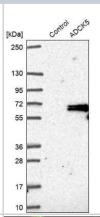
**ADCK5** Antibody

ADCK5 Antibody	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Target Molecular Weight	66 kDa
Product Description	
Host	Rabbit
Gene ID	203054
Gene Symbol	ADCK5
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (81%), Rat (82%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VLLDHGLYQFLEEKDRAALCQLWRAIILRDDAAMRAHAAALGVQDYLLFAEML MQRPVRLGQLWGSHLLSREEAAYMVDMARERFEAVMAVLRELP
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

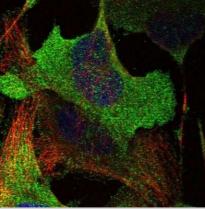


#### **Images**

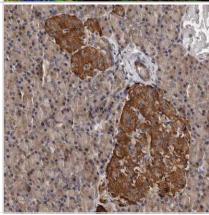
Western Blot: ADCK5 Antibody [NBP1-83500] - Analysis in control (vector only transfected HEK293T lysate) and ADCK5 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunocytochemistry/Immunofluorescence: ADCK5 Antibody [NBP1-83500] - Immunofluorescent staining of human cell line U-2 OS shows localization to plasma membrane & cytosol.



Immunohistochemistry-Paraffin: ADCK5 Antibody [NBP1-83500] - Staining of human pancreas shows strong cytoplasmic positivity in islet cells.





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#### 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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