

# Product Datasheet

## ADCK4 Antibody - BSA Free

### NBP2-98583-100ul

Unit Size: 100 ul

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

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Updated 2/26/2025 v.20.1

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**NBP2-98583-100ul**

ADCK4 Antibody - BSA Free

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                      |
| Concentration       | Please see the 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        | 0.03% Proclin 300                                                                           |
| Isotype             | IgG                                                                                         |
| Purity              | Antigen and protein A Affinity-purified                                                     |
| Buffer              | PBS                                                                                         |

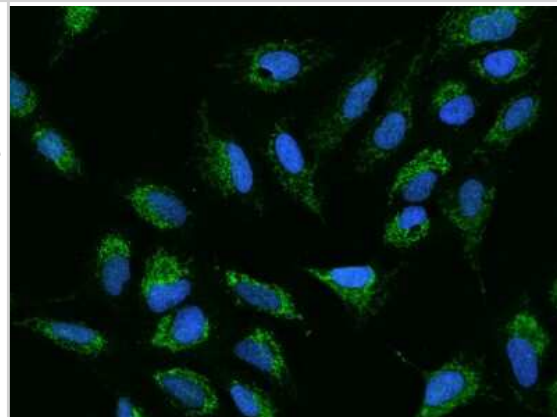
| Product Description |                                                                                                                                                                                                                                |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles. |
| Host                | Rabbit                                                                                                                                                                                                                         |
| Gene ID             | 79934                                                                                                                                                                                                                          |
| Gene Symbol         | COQ8B                                                                                                                                                                                                                          |
| Species             | Human                                                                                                                                                                                                                          |
| Immunogen           | Produced in rabbits immunized with E. coli-derived Human ADCK4 fragment.                                                                                                                                                       |

| Product Application Details |                                                                                                  |
|-----------------------------|--------------------------------------------------------------------------------------------------|
| Applications                | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                           |
| Recommended Dilutions       | Immunocytochemistry/ Immunofluorescence 1:100-1:500,<br>Immunohistochemistry-Paraffin 1:50-1:200 |

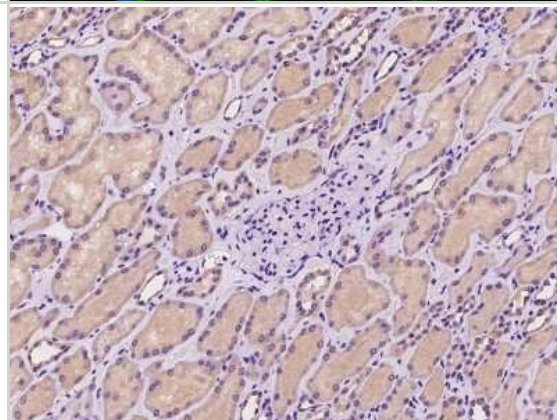


## Images

Immunocytochemistry/Immunofluorescence: ADCK4 Antibody [NBP2-98583] - Immunofluorescence staining of ADCK4 in U2OS cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human ADCK4 polyclonal antibody (dilution ratio 1:200) at 4C overnight. Then cells were stained with the Alexa Fluor(R)488-conjugated Goat Anti-rabbit IgG Secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



Immunohistochemistry-Paraffin: ADCK4 Antibody [NBP2-98583] - Immunochemical staining of human ADCK4 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.





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### **Products Related to NBP2-98583-100ul**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP2-58814PEP | ADCK4 Recombinant Protein Antigen                   |

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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.

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