# **Product Datasheet**

# CDC25C Antibody NBP2-89147

Unit Size: 100 ul

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

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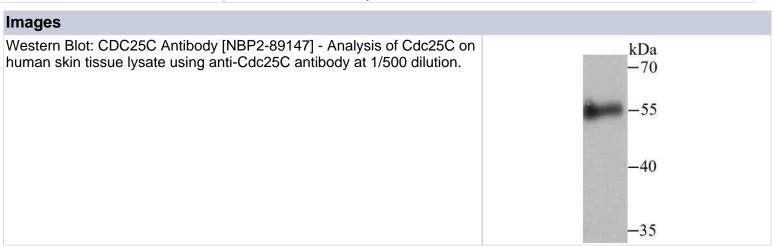
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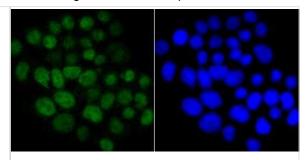
## NBP2-89147

CDC25C Antibody

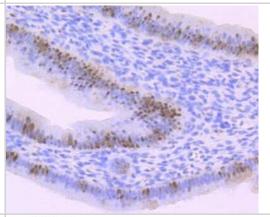
| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 100 ul   |
| Concentration               | 1 mg/ml  |
|                             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.   |
| Clonality                   | Polyclonal   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG  |
| Purity                      | Immunogen affinity purified  |
| Buffer                      | PBS (pH7.4), 0.2% BSA, 50% Glycerol  |
| Target Molecular Weight     | 53 kDa   |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 995  |
| Gene Symbol                 | CDC25C   |
| Species                     | Human, Mouse, Rat  |
|                             | Synthetic peptide within C-terminal human CDC25C. (SwissProt: P30307 Human; SwissProt: P48967 Mouse; Unigene: 162298 Rat)  |
| Product Application Details |  |
|                             | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin   |
|                             | Western Blot 1:500-1:1000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:500-1:2000, Immunohistochemistry-Paraffin 1:50-1:200 |
| Images                      |  |



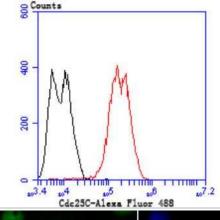
Immunocytochemistry/Immunofluorescence: CDC25C Antibody [NBP2-89147] - Staining Cdc25C in LOVO cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



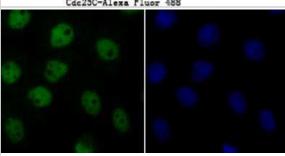
Immunohistochemistry-Paraffin: CDC25C Antibody [NBP2-89147] - Immunohistochemical analysis of paraffin-embedded mouse uterus tissue using anti-CDC25C antibody. Counter stained with hematoxylin.



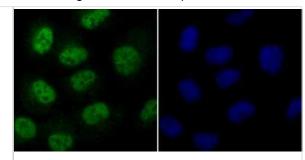
Flow Cytometry: CDC25C Antibody [NBP2-89147] - Analysis of LOVO cells with Cdc25C antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



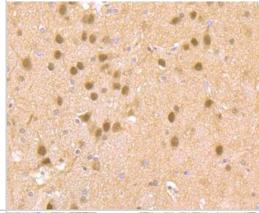
Immunocytochemistry/Immunofluorescence: CDC25C Antibody [NBP2-89147] - Staining Cdc25C in A431 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



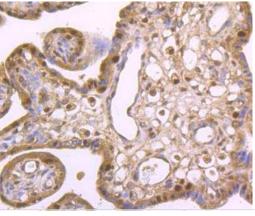
Immunocytochemistry/Immunofluorescence: CDC25C Antibody [NBP2-89147] - Staining Cdc25C in HUVEC cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: CDC25C Antibody [NBP2-89147] - Analysis of paraffin-embedded rat brain tissue using anti-Cdc25C antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: CDC25C Antibody [NBP2-89147] - Analysis of paraffin-embedded human placenta tissue using anti-Cdc25C antibody. Counter stained with hematoxylin.





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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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