# **Product Datasheet**

# CDCP1 Antibody (OTI2C1) NBP2-03459

Unit Size: 0.1 ml

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

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## NBP2-03459

CDCP1 Antibody (OTI2C1)

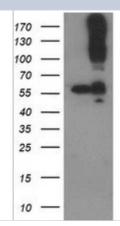
| /                       |  |
|-------------------------|--|
| Product Information     |  |
| Unit Size               | 0.1 ml                                   |
| Concentration           | 0.58 mg/ml                               |
| Storage                 | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality               | Monoclonal                               |
| Clone                   | OTI2C1                                   |
| Preservative            | 0.02% Sodium Azide                       |
| Isotype                 | IgG1                                     |
| Purity                  | Immunogen affinity purified              |
| Buffer                  | PBS (pH 7.3), 1.0% BSA and 50% Glycerol  |
| Target Molecular Weight | 92.8 kDa                                 |
| Product Description     |  |

| Product Description     |  |
|-------------------------|--|
| Description             | Novus Biologicals Mouse CDCP1 Antibody (OTI2C1) (NBP2-03459) 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                 | 64866  |
| Gene Symbol             | CDCP1  |
| Species                 | Human  |
| Specificity/Sensitivity | This antibody also reacts with SNX8 and TRAF1  |
| Immunogen               | Full length human recombinant protein of human CDCP1 (NP_073753) produced in HEK293T cell.   |

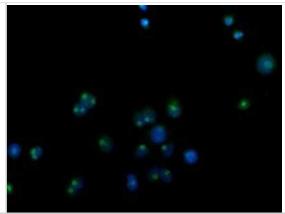
| Product Application Details |  |
|-----------------------------|--|
|                             | Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry                                   |
|                             | Western Blot 1:200-500, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150 |

## **Images**

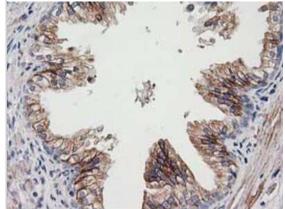
Western Blot: CDCP1 Antibody (2C1) [NBP2-03459] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CDCP1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CDCP1.



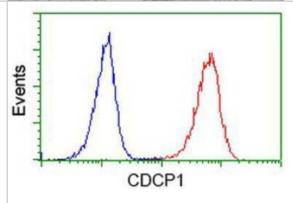
Immunocytochemistry/Immunofluorescence: CDCP1 Antibody (2C1) [NBP2-03459] Staining of COS7 cells transiently transfected by pCMV6-ENTRY CDCP1.



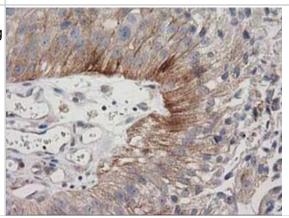
Immunohistochemistry-Paraffin: CDCP1 Antibody (2C1) [NBP2-03459] - Staining of paraffin-embedded Human prostate tissue using anti-CDCP1 mouse monoclonal antibody.



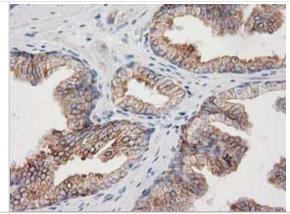
Flow Cytometry: CDCP1 Antibody (2C1) [NBP2-03459] - Analysis of Jurkat cells, using anti-CDCP1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



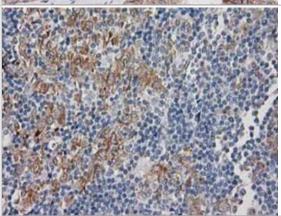
Immunohistochemistry-Paraffin: CDCP1 Antibody (2C1) [NBP2-03459] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-CDCP1 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: CDCP1 Antibody (2C1) [NBP2-03459] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-CDCP1 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: CDCP1 Antibody (2C1) [NBP2-03459] - Staining of paraffin-embedded Human lymphoma tissue using anti-CDCP1 mouse monoclonal antibody.





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### **Products Related to NBP2-03459**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-52306-0.01mg Recombinant Human CDCP1 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.

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