

# Product Datasheet

## **NOV/CCN3 Antibody - BSA Free NBP1-31416**

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP1-31416**

NOV/CCN3 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.025% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7), 20% Glycerol
<b>Target Molecular Weight</b>	39 kDa

**Product Description**

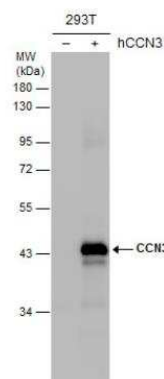
<b>Host</b>	Rabbit
<b>Gene ID</b>	4856
<b>Gene Symbol</b>	CCN3
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Rat (83%), Bovine (82%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human NOV/CCN3. The exact sequence is proprietary.

**Product Application Details**

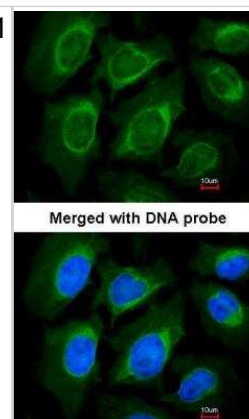
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

**Images**

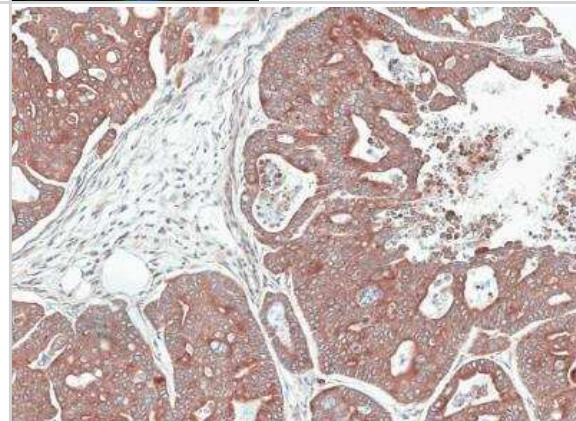
Western Blot: NOV/CCN3 Antibody [NBP1-31416] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with CCN3 antibody diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



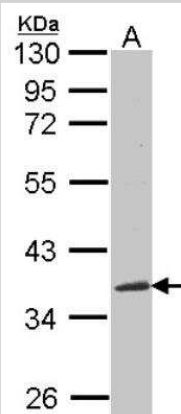
Immunocytochemistry/Immunofluorescence: NOV/CCN3 Antibody [NBP1-31416] - Analysis of HeLa, using NBP1-31416 at 1:200 dilution.



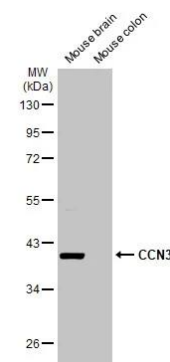
Immunohistochemistry-Paraffin: NOV/CCN3 Antibody [NBP1-31416] - Sastric cancer N87 xenograft, using NOV antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Western Blot: NOV/CCN3 Antibody [NBP1-31416] - Sample (30 ug whole cell lysate ) A:293T 12% SDS PAGE, antibody diluted at 1:1000.



Western Blot: NOV/CCN3 Antibody [NBP1-31416] - Various tissue extracts (50 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with NOV/CCN3 antibody (NBP1-31416) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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### **Products Related to NBP1-31416**

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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
NBP2-35100-5ug	Recombinant Mouse NOV/CCN3 Protein

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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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