## **Product Datasheet**

# CCM2 Antibody (OTI1E9) NBP2-01134

Unit Size: 0.1 ml

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

www.novusbio.com



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### NBP2-01134

CCM2 Antibody (OTI1E9)

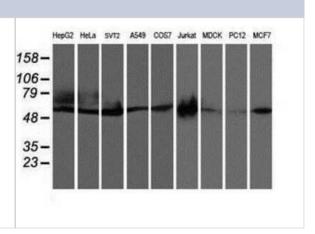
| (                          |   |
|----------------------------|---|
| Product Information        |   |
| Unit Size                  | 0.1 ml  |
| Concentration              | 0.38 mg/ml  |
| Storage                    | Store at -20C. Avoid freeze-thaw cycles.  |
| Clonality                  | Monoclonal  |
| Clone                      | OTI1E9  |
| Preservative               | 0.02% Sodium Azide  |
| Isotype                    | lgG1  |
| Purity                     | Immunogen affinity purified   |
| Buffer                     | PBS (pH 7.3), 1.0% BSA and 50% Glycerol   |
| Target Molecular Weight    | 48.7 kDa  |
| <b>Product Description</b> |   |
| Description                | Novus Biologicals Mouse CCM2 Antibody (OTI1E9) (NBP2-01134) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.   |
| Host                       | Mouse   |
| Gene ID                    | 83605   |
| Gene Symbol                | CCM2  |
| Species                    | Human, Mouse, Rat   |
| Reactivity Notes           | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen                  | Full length human recombinant protein of human CCM2(NP_113631) produced   |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                        |
| Recommended Dilutions       | Western Blot 1:500-2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150 |

## **Images**

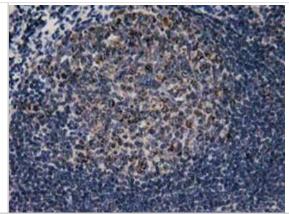
Western Blot: CCM2 Antibody (1E9) [NBP2-01134] Analysis of extracts (35ug) from 9 different cell lines by using anti-CCM2 monoclonal antibody.

in HEK293T cell.

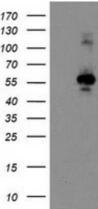




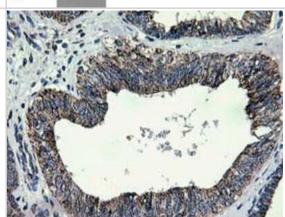
Immunohistochemistry-Paraffin: CCM2 Antibody (1E9) [NBP2-01134] - Staining of paraffin-embedded Human lymph node tissue using anti-CCM2 mouse monoclonal antibody.



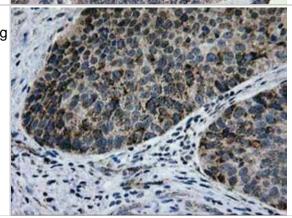
Western Blot: CCM2 Antibody (1E9) [NBP2-01134] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CCM2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CCM2.



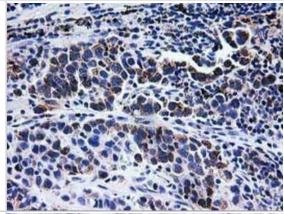
Immunohistochemistry-Paraffin: CCM2 Antibody (1E9) [NBP2-01134] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-CCM2 mouse monoclonal antibody.



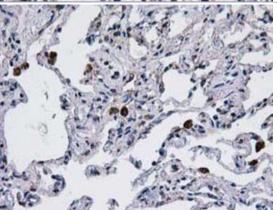
Immunohistochemistry-Paraffin: CCM2 Antibody (1E9) [NBP2-01134] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-CCM2 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: CCM2 Antibody (1E9) [NBP2-01134] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-CCM2 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: CCM2 Antibody (1E9) [NBP2-01134] - Staining of paraffin-embedded Human lung tissue using anti-CCM2 mouse monoclonal antibody.





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### **Products Related to NBP2-01134**

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)

NBP2-22769 Recombinant Human CCM2 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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