

# Product Datasheet

## CCM2 Antibody (OT11E9)

### NBP2-01134

Unit Size: 0.1 ml

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

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**NBP2-01134**

CCM2 Antibody (OT11E9)

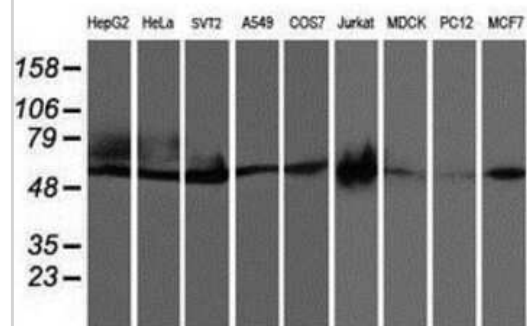
Product Information	
Unit Size	0.1 ml
Concentration	0.38 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11E9
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	48.7 kDa

Product Description	
Description	Novus Biologicals Mouse CCM2 Antibody (OT11E9) (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 in HEK293T cell.

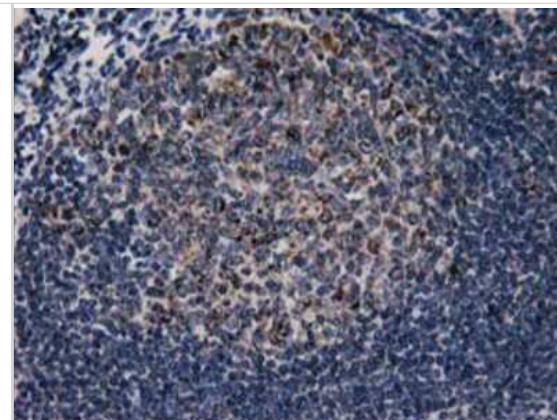
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

**Images**

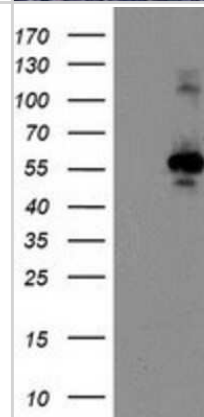
Western Blot: CCM2 Antibody (1E9) [NBP2-01134] Analysis of extracts (35ug) from 9 different cell lines by using anti-CCM2 monoclonal antibody.



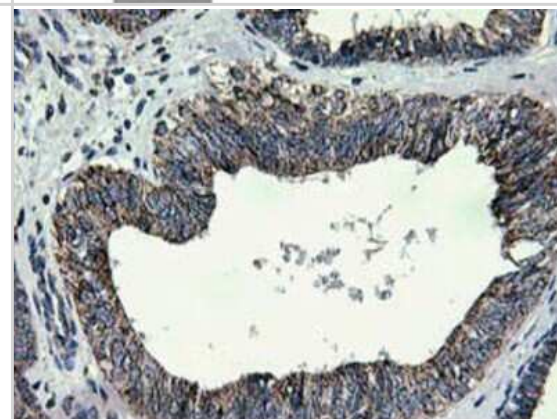
Immunohistochemistry-Paraffin: CCM2 Antibody (1E9) [NBP2-01134] - Staining of paraffin-embedded Human lymph node tissue using anti-CCM2 mouse monoclonal antibody.



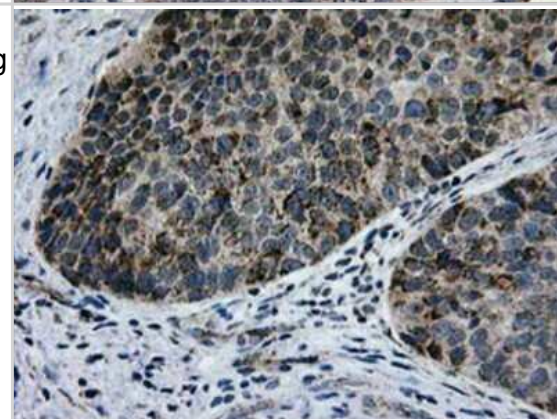
Western Blot: CCM2 Antibody (1E9) [NBP2-01134] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CCM2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CCM2.



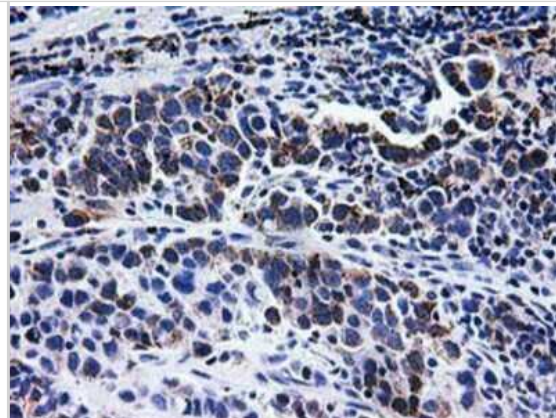
Immunohistochemistry-Paraffin: CCM2 Antibody (1E9) [NBP2-01134] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-CCM2 mouse monoclonal antibody.



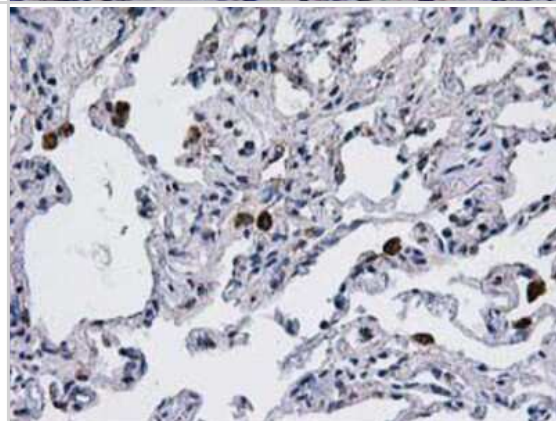
Immunohistochemistry-Paraffin: CCM2 Antibody (1E9) [NBP2-01134] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-CCM2 mouse monoclonal antibody.



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

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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