

Product Datasheet

CCDC109A Antibody - Azide and BSA Free NBP2-92310-0.1ml

Unit Size: 0.1 ml

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

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NBP2-92310-0.1ml

CCDC109A Antibody - Azide and BSA Free

Product Information

| | |
|----------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.05% Proclin 300 |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS (pH 7.3), 50% glycerol |


Product Description

| | |
|--------------------|---|
| Description | Novus Biologicals Rabbit CCDC109A Antibody - Azide and BSA Free (NBP2-92310) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 90550 |
| Gene Symbol | MCU |
| Species | Human, Mouse, Rat |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 51-170 of human CCDC109A (NP_612366.1). VHQRIASWQNLGAVYCSTVVPSDDVTVVYQNGLPVISVRLPSRRERCQFTLKPI SDSVGVLRLQLQEEDRGIDRVAIYSPDGVRVAASTGIDLLLLDDFKLVINDLTYH VRPPKRDLLSH |

Product Application Details

| | |
|------------------------------|---|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200 |

Images

Western Blot: CCDC109A Antibody - Azide and BSA Free [NBP2-92310] 

- Western blot analysis of lysates from HeLa cells using CCDC109A Rabbit pAb at 1:2000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25 ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 30s.



Immunocytochemistry/ Immunofluorescence: CCDC109A Antibody - Azide and BSA Free [NBP2-92310] - Immunofluorescence analysis of A-549 cells using CCDC109A Rabbit pAb at dilution of 1:200 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: CCDC109A Antibody - Azide and BSA Free [NBP2-92310] - Immunofluorescence analysis of PC-12 cells using CCDC109A Rabbit pAb at dilution of 1:200 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: CCDC109A Antibody - Azide and BSA Free [NBP2-92310] - Immunofluorescence analysis of HeLa cells using CCDC109A Rabbit pAb at dilution of 1:200 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: CCDC109A Antibody - Azide and BSA Free [NBP2-92310] - Immunofluorescence analysis of NIH/3T3 cells using CCDC109A Rabbit pAb at dilution of 1:200 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP2-92310-0.1ml

| | |
|---------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP2-59029PEP | CCDC109A Recombinant Protein Antigen |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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