

Product Datasheet

N-Cadherin Antibody - Azide and BSA Free NBP3-03009-100ul

Unit Size: 100 ul

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

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NBP3-03009-100ul

N-Cadherin Antibody - Azide and BSA Free

Product Information

Unit Size	100 ul
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	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	140 kDa

Product Description

Host	Rabbit
Gene ID	1000
Gene Symbol	CDH2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 488-587 of human N-Cadherin (NP_001783.2). VIDVNENPYFAPNPKIIRQEEGLHAGTMLTTFTAQDPDRYMQQNIRYTKLSDPA NWLKIDPVNGQITTIIVLDRESPNVKNNIYNATFLASDNGIPPMSG

Product Application Details

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

Images

Western Blot: N-Cadherin Antibody - Azide and BSA Free [N-Cadherin] - Western blot analysis of lysates from Mouse heart using N-Cadherin Rabbit pAb at 1:1000 dilution.

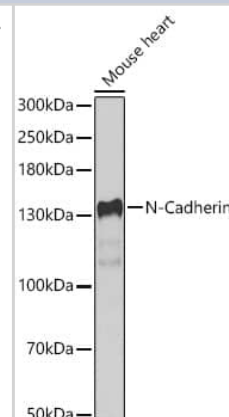
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25 ug per lane.

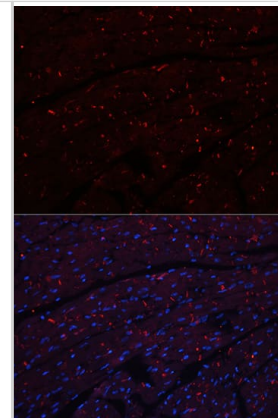
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

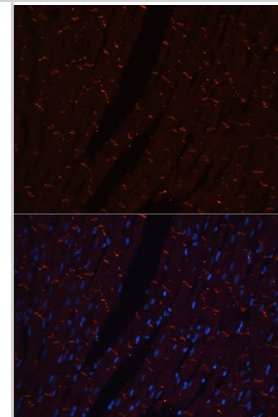
Exposure time:30s.



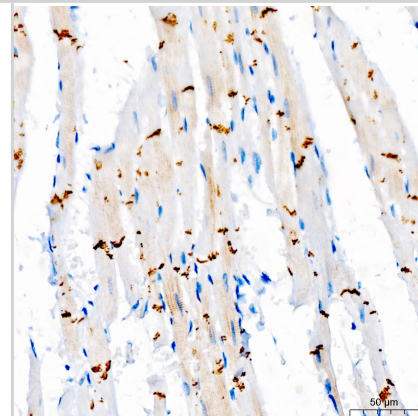
Immunocytochemistry/ Immunofluorescence: N-Cadherin Antibody - Azide and BSA Free [N-Cadherin] - Immunofluorescence analysis of paraffin-embedded mouse heart using N-Cadherin Rabbit pAb . Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



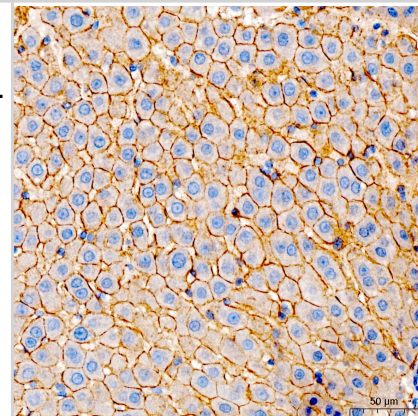
Immunocytochemistry/ Immunofluorescence: N-Cadherin Antibody - Azide and BSA Free [N-Cadherin] - Immunofluorescence analysis of paraffin-embedded rat heart using N-Cadherin Rabbit pAb . Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



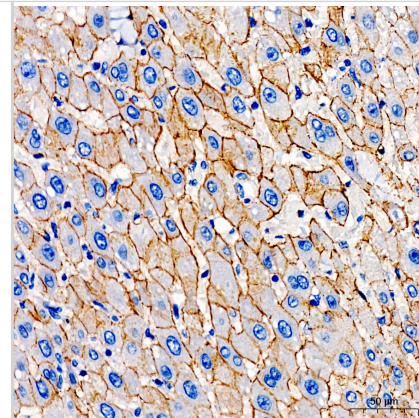
Immunohistochemistry: N-Cadherin Antibody - Azide and BSA Free [N-Cadherin] - Immunohistochemistry analysis of paraffin-embedded Rat heart tissue using N-Cadherin Rabbit pAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



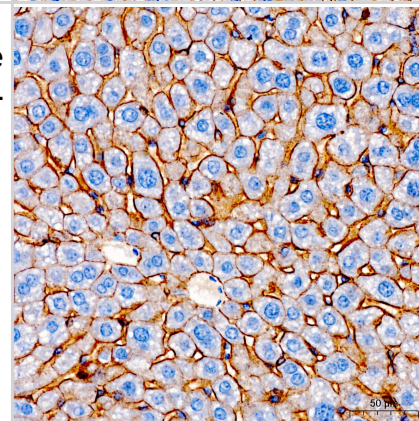
Immunohistochemistry: N-Cadherin Antibody - Azide and BSA Free [N-Cadherin] - Immunohistochemistry analysis of paraffin-embedded Rat liver tissue using N-Cadherin Rabbit pAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: N-Cadherin Antibody - Azide and BSA Free [N-Cadherin] - Immunohistochemistry analysis of paraffin-embedded Human liver tissue using N-Cadherin Rabbit pAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: N-Cadherin Antibody - Azide and BSA Free [N-Cadherin] - Immunohistochemistry analysis of paraffin-embedded Mouse liver tissue using N-Cadherin Rabbit pAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.





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Products Related to NBP3-03009-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-59927-50ug	Recombinant Human N-Cadherin 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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