Product Datasheet

CHD3 Antibody (8Z6L6) NBP3-16632-100ul

Unit Size: 100 ul

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

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Updated 9/9/2025 v.20.1

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NBP3-16632-100ul

CHD3 Antibody (8Z6L6)

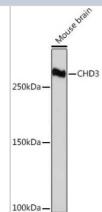
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8Z6L6
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	

Product Description	
Description	Novus Biologicals Rabbit CHD3 Antibody (8Z6L6) (NBP3-16632) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1107
Gene Symbol	CHD3
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CHD3 (Q12873). MKAADTVILWARSKNDQLRISFPPGLCWGDRMPDKDDIRLLPSALGVKKRKRG PKKQKENKPGKPRKRKKRDSEEEFGSERDEYREKSESGGSEYGTGPG

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

Images

Western Blot: CHD3 Antibody (8Z6L6) [NBP3-16632] - Western blot analysis of extracts of Mouse brain, using CHD3 Rabbit mAb (NBP3-16632) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.



Western Blot: CHD3 Antibody (8Z6L6) [NBP3-16632] - Western blot analysis of extracts of various cell lines, using CHD3 Rabbit mAb (NBP3-16632) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit CHD3 IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking 250kDabuffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s. 150kDa-100kDa Western Blot: CHD3 Antibody (8Z6L6) [NBP3-16632] - Western blot analysis of extracts of Rat brain, using CHD3 Rabbit mAb (NBP3-16632) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% -CHD3 nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 250kDa-3min. 150kDa-100kDa CHD3 Immunocytochemistry/ Immunofluorescence: CHD3 Antibody (8Z6L6) [NBP3-16632] - Confocal imaging of paraffin-embedded Human kidney using CHD3 Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L).DAPI was used for nuclear staining (Blue). Objective: 40x. Perform high pressure antigen retrieval with 0.01 M citRate buffer (pH 6.0) prior to IF staining. Immunocytochemistry/ Immunofluorescence: CHD3 Antibody (8Z6L6) [NBP3-16632] - Confocal imaging of paraffin-embedded Mouse brain using CHD3 Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L).DAPI was used for nuclear staining (Blue). Objective: 40x. Perform microwave antigen retrieval with 0.01 M citRate buffer (pH 6.0) prior to IF staining.



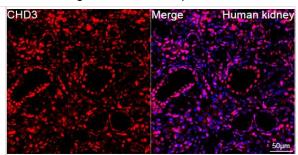
Page 3 of 6 v.20.1 Updated 9/9/2025 Immunohistochemistry: CHD3 Antibody (8Z6L6) [NBP3-16632] -Immunohistochemistry analysis of CHD3 in paraffin-embedded rat spleen tissue using CHD3 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining. Immunohistochemistry: CHD3 Antibody (8Z6L6) [NBP3-16632] -Immunohistochemistry analysis of CHD3 in paraffin-embedded human tonsil tissue using CHD3 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining. Immunohistochemistry: CHD3 Antibody (8Z6L6) [NBP3-16632] -Immunohistochemistry analysis of CHD3 in paraffin-embedded human cervix cancer tissue using CHD3 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining. Immunohistochemistry: CHD3 Antibody (8Z6L6) [NBP3-16632] -Immunohistochemistry analysis of CHD3 in paraffin-embedded mouse brain tissue using CHD3 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



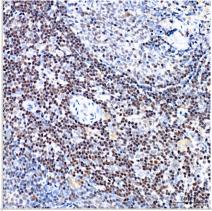
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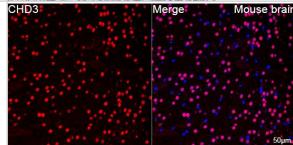
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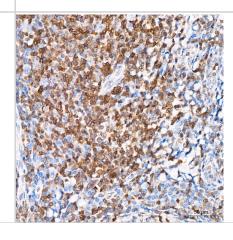
Immunohistochemistry: CHD3 Antibody (8Z6L6) [CHD3] - Immunohistochemistry analysis of CHD3 in paraffin-embedded rat spleen tissue using CHD3 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunocytochemistry/ Immunofluorescence: CHD3 Antibody (8Z6L6) [CHD3] - Confocal imaging of paraffin-embedded Mouse brain using CHD3 Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) .DAPI was used for nuclear staining (Blue). Objective: 40x. Perform microwave antigen retrieval with 0.01 M citRate buffer (pH 6.0) prior to IF staining.



Immunohistochemistry: CHD3 Antibody (8Z6L6) [CHD3] - Immunohistochemistry analysis of CHD3 in paraffin-embedded human tonsil tissue using CHD3 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP3-16632-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00001107-Q01-10ug Recombinant Human CHD3 GST (N-Term) 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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