

Product Datasheet

CEND1 Antibody (1D3Z1) NBP3-16614-100ul

Unit Size: 100 ul

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

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NBP3-16614-100ul**CEND1 Antibody (1D3Z1)****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	1D3Z1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description

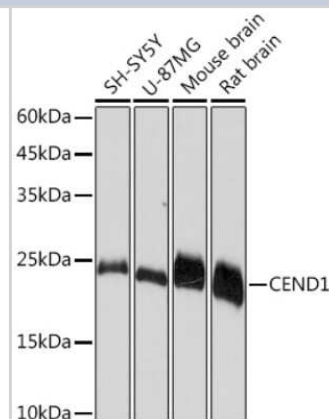
Host	Rabbit
Gene ID	51286
Gene Symbol	CEND1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 70-149 of human CEND1 (NP_057648.2). ALLNNHNSNLKPAPTVPSSPDATPEPKGPGDGAEDEEAASGGPGGRGPWSCE NFNPLL VAGGVAVAAIALILGVAFLVRKK

Product Application Details

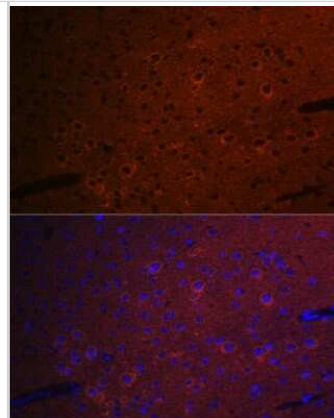
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000 - 1:5000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

Images

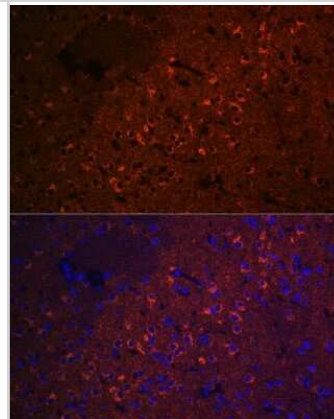
Western Blot: CEND1 Antibody (1D3Z1) [NBP3-16614] - Western blot analysis of extracts of various cell lines, using CEND1 Rabbit mAb (NBP3-16614) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



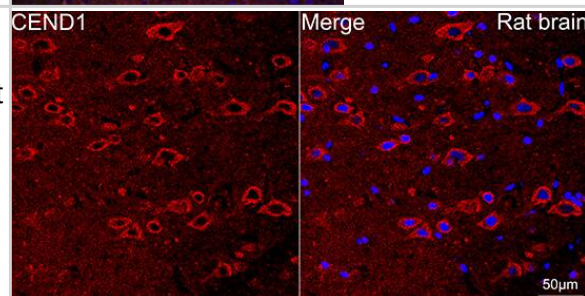
Immunocytochemistry/Immunofluorescence: CEND1 Antibody (1D3Z1) [NBP3-16614] - Immunofluorescence analysis of mouse brain cells using CEND1 Rabbit mAb (NBP3-16614) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



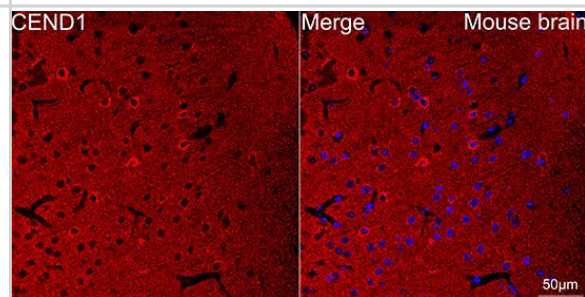
Immunocytochemistry/Immunofluorescence: CEND1 Antibody (1D3Z1) [NBP3-16614] - Immunofluorescence analysis of rat brain cells using CEND1 Rabbit mAb (NBP3-16614) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



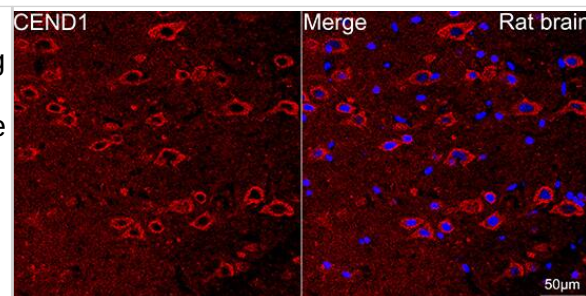
Immunocytochemistry/ Immunofluorescence: CEND1 Antibody (1D3Z1) [NBP3-16614] - Confocal imaging of paraffin-embedded Rat brain tissue using CEND1 Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . DAPI was used for nuclear staining (Blue). Microwave antigen retrieval performed with 0.01M Citrate Buffer(pH 6.0) prior to IF staining. Objective: 40x.



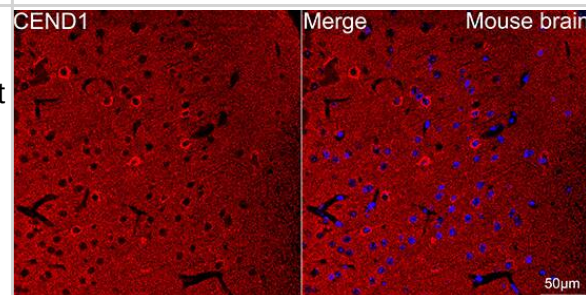
Immunocytochemistry/ Immunofluorescence: CEND1 Antibody (1D3Z1) [NBP3-16614] - Confocal imaging of paraffin-embedded Mouse brain tissue using CEND1 Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . DAPI was used for nuclear staining (Blue). Microwave antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IF staining. Objective: 40x.



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Products Related to NBP3-16614-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-22763	Recombinant Human CEND1 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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