

Product Datasheet

Cdk5 Antibody - BSA Free NBP2-55870

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-55870

Cdk5 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

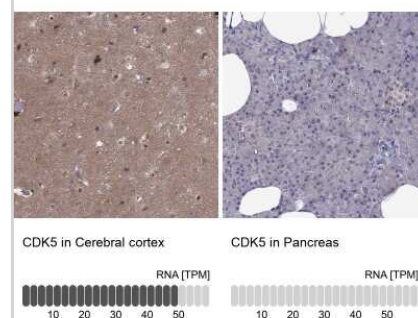
Product Description	
Description	Novus Biologicals Rabbit Cdk5 Antibody - BSA Free (NBP2-55870) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1020
Gene Symbol	CDK5
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: TEEQWPSMTKLPDYKPYPMYPATTSLVNVVPKLNATGRDLLQNLLKCNPVQRI SAEEALQHPYFSDFCP

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100. IHC-P, Retrieval method: HIER pH6.

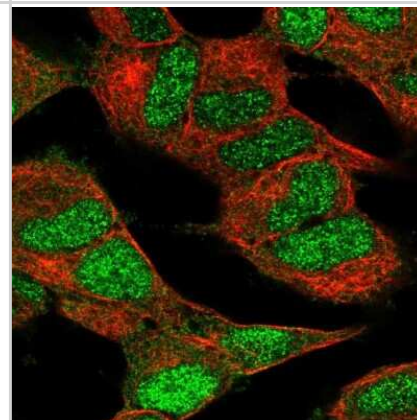


Images

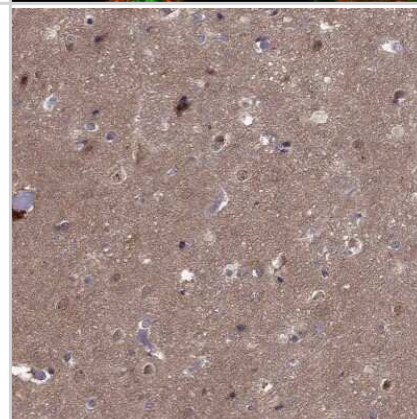
Immunohistochemistry-Paraffin: Cdk5 Antibody [NBP2-55870] - Staining in human cerebral cortex and pancreas tissues using anti-CDK5 antibody. Corresponding CDK5 RNA-seq data are presented for the same tissues.



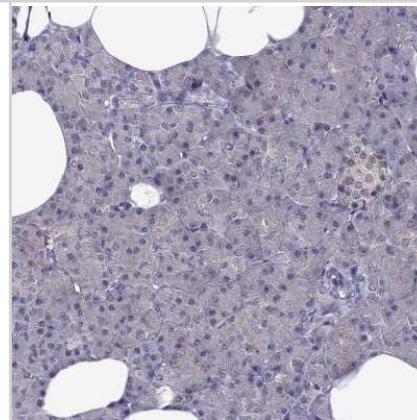
Immunocytochemistry/Immunofluorescence: Cdk5 Antibody [NBP2-55870] - Staining of human cell line SH-SY5Y shows localization to nucleus & cytosol.



Immunohistochemistry-Paraffin: Cdk5 Antibody [NBP2-55870] - Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: Cdk5 Antibody [NBP2-55870] - Staining of human pancreas shows low expression as expected.





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Products Related to NBP2-55870

NBP2-55870PEP	Cdk5 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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