# **Product Datasheet**

## CDK5RAP3 Antibody - BSA Free NBP1-86778

Unit Size: 0.1 ml

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

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Updated 2/21/2025 v.20.1

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## NBP1-86778

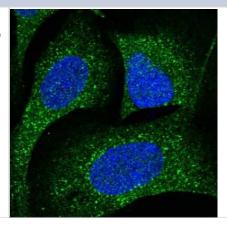
CDK5RAP3 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	80279
Gene Symbol	CDK5RAP3
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GDFGVEAVSEGTDSGISAEAAGIDWGIFPESDSKDPGGDGIDWGDDAVALQIT VLEAGTQAPEGVARGPDALTLLEYTETRNQFLDELMELEIFLAQRAVELSEEAD VLSVSQFQ
Product Application Details	
Applications	Immunocytochomictry/ Immunofluorocconco Immunohistochomictry

<b>Product Application Details</b>	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

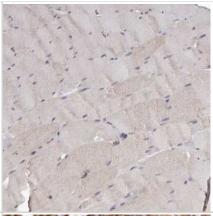
## **Images**

Immunocytochemistry/Immunofluorescence: CDK5RAP3 Antibody [NBP1-86778] - Staining of human cell line U-2 OS shows localization to cytosol.

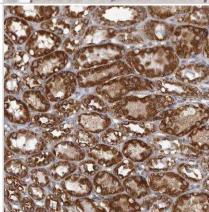




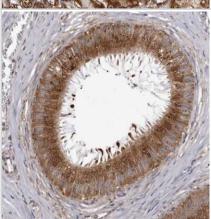
Immunohistochemistry-Paraffin: CDK5RAP3 Antibody [NBP1-86778] - Staining of human skeletal muscle shows weak cytoplasmic positivity in myocytes.



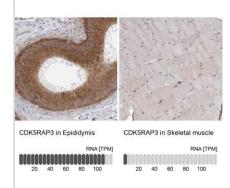
Immunohistochemistry: CDK5RAP3 Antibody [NBP1-86778] - Staining of human kidney shows strong cytoplasmic positivity in tubule cells.



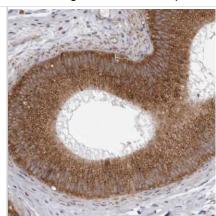
Immunohistochemistry-Paraffin: CDK5RAP3 Antibody [NBP1-86778] - Staining of human epididymis shows strong cytoplasmic positivity in glandular cells.



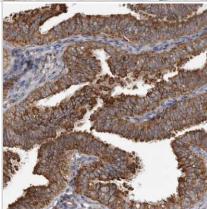
Immunohistochemistry-Paraffin: CDK5RAP3 Antibody [NBP1-86778] - Analysis in human epididymis and skeletal muscle tissues using NBP1-86778 antibody. Corresponding CDK5RAP3 RNA-seq data are presented for the same tissues.



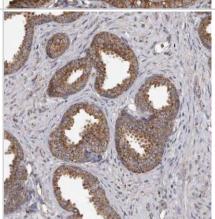
Immunohistochemistry-Paraffin: CDK5RAP3 Antibody [NBP1-86778] - Staining of human epididymis shows strong cytoplasmic positivity in glandular cells.



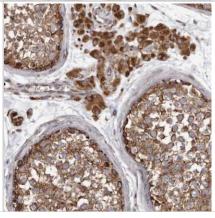
Immunohistochemistry-Paraffin: CDK5RAP3 Antibody [NBP1-86778] - Staining of human fallopian tube shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: CDK5RAP3 Antibody [NBP1-86778] - Staining of human prostate shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: CDK5RAP3 Antibody [NBP1-86778] - Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts and leydig cells.





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### **Products Related to NBP1-86778**

NBP1-86778PEP CDK5RAP3 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.

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