

# Product Datasheet

## Cdk5 Antibody - Azide and BSA Free NBP3-03430-100ul

Unit Size: 100 ul

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

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Updated 11/7/2023 v.20.1

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**NBP3-03430-100ul**

Cdk5 Antibody - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS with 50% glycerol, pH7.3.

**Product Description**

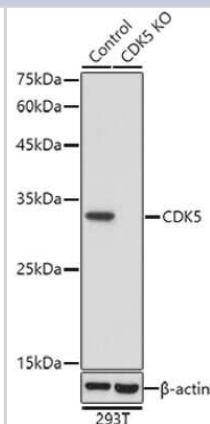
<b>Host</b>	Rabbit
<b>Gene ID</b>	1020
<b>Gene Symbol</b>	CDK5
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 170-289 of human CDK5 (NP_004926.1). PDVLFGAKLYSTSIDMWSAGCIFAELANAGRPLFPGNDVDDQLKRIFRLLGTPT EEQWPSMTKLDPYKPYMPATTSLVNVVPKLNATGRDLLQNLKCNPVQRIS AEEALQHPYFSDF

**Product Application Details**

<b>Applications</b>	Western Blot, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:1000, Knockout Validated

**Images**

Western Blot: Cdk5 Antibody [NBP3-03430] - Western blot analysis of extracts from normal (control) and Cdk5 knockout (KO) 293T cells, using Cdk5 antibody (NBP3-03430) 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: 180s.





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### **Products Related to NBP3-03430-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-61169-0.010mg	Recombinant Human Cdk5 His Protein

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### **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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