

Product Datasheet

Cdk5 Antibody (1H3) - Azide Free NBP1-47638

Unit Size: 0.1 ml

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

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NBP1-47638

Cdk5 Antibody (1H3) - Azide Free

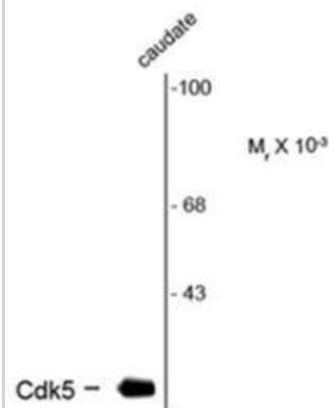
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1H3
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	28 kDa

Product Description	
Host	Mouse
Gene ID	1020
Gene Symbol	CDK5
Species	Human, Mouse, Rat
Reactivity Notes	Tested in Human, Mouse and Rat. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	The antibody is specific for the ~ 28kDa Cdk5 protein in Western blots of rat striatal lysate. The antibody shows no cross reactivity with the Cdk5 cofactor p35 or its degradation product p25. This monoclonal also works well for immunocytochemistry using primary cultured rat neurons and for immunohistochemistry on mouse brain tissue.
Immunogen	Purified rat Cdk5. Accession # Q03114

Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:10 - 1:500

Images

Western Blot: Cdk5 Antibody [NBP1-47638] - Rat Caudate Lysate showing specific immunolabeling of the ~28k Cdk5 protein.





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Products Related to NBP1-47638

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-61169-0.010mg	Recombinant Human Cdk5 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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