## **Product Datasheet**

### CNPase Antibody - BSA Free NB110-79874

Unit Size: 0.1 mg

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

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#### NB110-79874

**CNPase Antibody - BSA Free** 

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Product Information			
Unit Size	0.1 mg		
Concentration	1 mg/ml		
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		
Target Molecular Weight	45 kDa		
Product Description			
Host	Rabbit		
Gene ID	1267		
Gene Symbol	CNP		
Species	Human		
Reactivity Notes	Human. 94% sequence identity with mouse and rat.		
Marker	Oligodendrocyte Marker		
Specificity/Sensitivity	CNPase - Oligodendrocyte Marker		
Immunogen	Reacts with residues 68-84 of the 46-48 (doublet) kDa human, CNPase protein (74% sequence identity and 94% sequence similarity to mouse and rat).		
Product Application Details			
Applications	Western Blot		

Applications	Western Blot		
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000		
Application Notes	This antibody is useful in Western Blot, ELISA and Immunohistochemistry		
	The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.		

#### Images

Western Blot: CNPase Antibody [NB110-79874] - Analysis of CNPase in 10ug of normal brain tissue lysate using CNPase antibody NB110-79874 at a dilution of 1:500

kDa		
160		
110		
80		
60		
50	-	
40	-	





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#### Products Related to NB110-79874

NBL1-09322	CNPase Overexpression Lysate
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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