

# Product Datasheet

## Tyrosine Hydroxylase Antibody (001) - Azide and BSA Free NBP2-90761-100ul

Unit Size: 100 ul

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

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**NBP2-90761-100ul**

Tyrosine Hydroxylase Antibody (001) - Azide and BSA Free

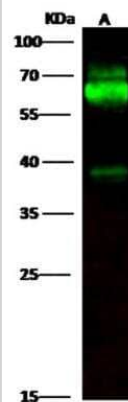
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	001
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS
Target Molecular Weight	60 kDa

Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	7054
Gene Symbol	TH
Species	Mouse
Specificity/Sensitivity	No cross-reactivity in ELISA with:  Human TPH1
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse Tyrosine Hydroxylase (P24529; Pro2-Ser498).

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:5000 - 1:10000

**Images**

Western Blot: Tyrosine Hydroxylase Antibody (001) [NBP2-90761] - Anti-TH rabbit monoclonal antibody at 1:500 dilution. PC12 Whole Cell Lysate (30 ug per lane. Secondary antibody Goat Anti-Rabbit IgG H&L (DyLight800) at 1:10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 58 kDa. Observed band size: 63 kDa.





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### **Products Related to NBP2-90761-100ul**

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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
NBP1-42461	Recombinant Human Tyrosine Hydroxylase 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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