# **Product Datasheet**

# Tyrosine Hydroxylase Antibody (OTI2D4) NBP3-44655

Unit Size: 100 ug

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

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## NBP3-44655

Tyrosine Hydroxylase Antibody (OTI2D4)	
Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 degrees C. Avoid freeze/thaw cycles.
Clonality	Monoclonal
Clone	OTI2D4
Preservative	8% Trehalose
Reconstitution Instructions	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	>95%
Buffer	Lyophilized powder ( 1X PBS, pH 7.3,)
Product Description	
Description	Novus Biologicals Mouse Tyrosine Hydroxylase Antibody (OTI2D4) (NBP3-44655) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7054
Gene Symbol	Tyrosine Hydroxylase
Species	Human, Mouse, Rat
Immunogen	Full length human recombinant protein of human TH(NP_000351) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
D	W + DI + 4 4000 I

<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:4000, Immunohistochemistry : 1:150, Immunocytochemistry/ Immunofluorescence 1:100





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## **Products Related to NBP3-44655**

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)

NBP1-42461 Recombinant Human Tyrosine Hydroxylase 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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