

# Dopamine beta Hydroxylase Antibody

Lot Number: QJ2101903B

Product Data Sheet

## Tested Species Reactivity

Human (Hu)  
Mouse (Ms)  
Rat (Rt)

## Details

<b>Catalog Number:</b>	PA5-34664
<b>Size:</b>	100 µL
<b>Class:</b>	Polyclonal
<b>Type:</b>	Antibody
<b>Clone:</b>	
<b>Host / Isotype:</b>	Rabbit / IgG
<b>Immunogen:</b>	Recombinant fragment corresponding to a region within amino acids 8 and 320 of Dopamine beta Hydroxylase (Uniprot ID#P09172)

## Tested Applications

## Dilution \*

Western Blot (WB)	1:1000-1:10,000
Immunofluorescence (IF)	1:100-1:1000
Immunocytochemistry (ICC)	1:100-1:1000
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1000

\* Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own experiment using appropriate negative and positive controls.

## Form Information

<b>Form:</b>	Liquid
<b>Concentration:</b>	1mg/ml
<b>Purification:</b>	Antigen affinity chromatography
<b>Storage Buffer:</b>	0.1M tris, pH 7, with 0.1M glycine, 10% glycerol
<b>Preservative:</b>	0.01% thimerosal
<b>Storage Conditions:</b>	-20° C, Avoid Freeze/Thaw Cycles

## Product Specific Information

PA5-34664 targets Dopamine beta Hydroxylase in ICC, IF, IHC (P), and WB applications and shows reactivity with Human, Mouse, and Rat samples.

The PA5-34664 immunogen is recombinant fragment corresponding to a region within amino acids 8 and 320 of Dopamine beta Hydroxylase (Uniprot ID#P09172).

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## General Information

Conversion of dopamine to noradrenaline.

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