

# Anti-DBH/Dopamine Beta Hydroxylase Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody  
Catalog # ALS18033

## Product Information

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|------------------------------|------------------------|
| <b>Application</b>           | WB, IHC-P, ICC         |
| <b>Primary Accession</b>     | <a href="#">P09172</a> |
| <b>Predicted</b>             | Human, Mouse, Rat      |
| <b>Host</b>                  | Rabbit                 |
| <b>Clonality</b>             | Polyclonal             |
| <b>Isotype</b>               | IgG                    |
| <b>Calculated MW</b>         | 69065                  |
| <b>Concentration (mg/ml)</b> | 1 mg/ml                |

## Additional Information

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|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>                      | 1621                                                                                                                                     |
| <b>Alias Symbol</b>                 | DBH                                                                                                                                      |
| <b>Other Names</b>                  | DBH, Dopamine beta-monoxygenase, DBM, Dopamine beta-hydroxylase                                                                          |
| <b>Target/Specificity</b>           | Human DBH                                                                                                                                |
| <b>Reconstitution &amp; Storage</b> | Immunoaffinity purified                                                                                                                  |
| <b>Precautions</b>                  | Anti-DBH/Dopamine Beta Hydroxylase Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures. |

## Protein Information

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|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name</b>              | DBH                                                                                                                                                                |
| <b>Function</b>          | Catalyzes the hydroxylation of dopamine to noradrenaline (also known as norepinephrine), and is thus vital for regulation of these neurotransmitters.              |
| <b>Cellular Location</b> | [Soluble dopamine beta-hydroxylase]: Cytoplasmic vesicle, secretory vesicle lumen<br>Cytoplasmic vesicle, secretory vesicle, chromaffin granule lumen.<br>Secreted |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.