

# Product Datasheet

## PDE2A Antibody

**NB110-40464**

Unit Size: 0.05 mg

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

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**NB110-40464**

PDE2A Antibody

**Product Information**

<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.1% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS

**Product Description**

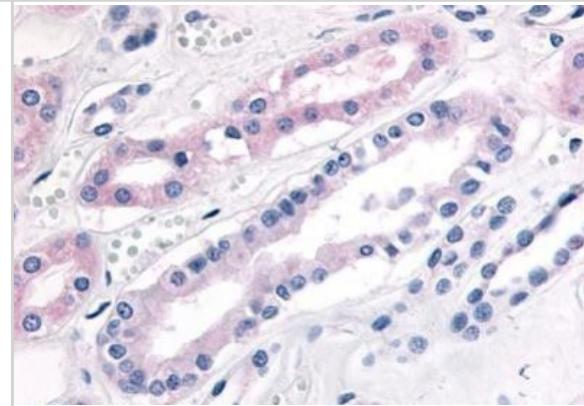
<b>Host</b>	Rabbit
<b>Gene ID</b>	5138
<b>Gene Symbol</b>	PDE2A
<b>Species</b>	Human, Canine, Equine
<b>Reactivity Notes</b>	Predicted cross-reactivity based on sequence identity: Gorilla (100%), Marmoset (100%), Gibbon (94%), Porcine (88%).
<b>Specificity/Sensitivity</b>	Human PDE2A. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except KCNH2 (59%).
<b>Immunogen</b>	Synthetic 17 amino acid peptide from N-terminus of human PDE2A.

**Product Application Details**

<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin 20 ug/ml

**Images**

Immunohistochemistry-Paraffin: PDE2A Antibody [NB110-40464] - Analysis of anti-PDE2A antibody with human kidney at concentration 20 ug/ml.





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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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