

# Product Datasheet

## Dopamine D5R/DRD5 Antibody - BSA Free NLS1407

Unit Size: 0.05 ml

Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.

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**NLS1407**

Dopamine D5R/DRD5 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.05 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple 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**

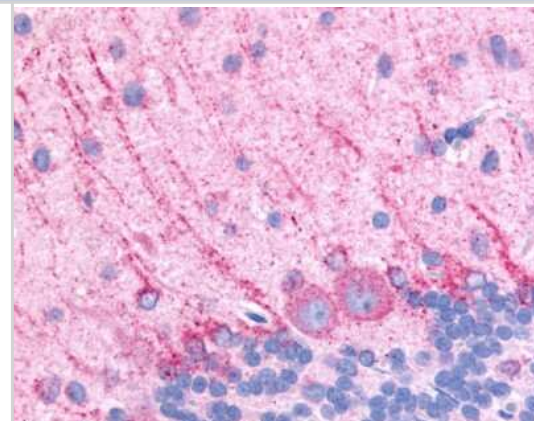
<b>Description</b>	Product can be stored undiluted at 4C for up to 1 month.
<b>Host</b>	Rabbit
<b>Gene ID</b>	1816
<b>Gene Symbol</b>	DRD5
<b>Species</b>	Human, Rat
<b>Reactivity Notes</b>	Predicted cross-reactivity based on sequence identity: Gorilla (94%), Gibbon (88%), Monkey (88%), Marmoset (81%).
<b>Specificity/Sensitivity</b>	Human Dopamine D5R/DRD5. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Immunogen</b>	Synthetic 16 amino acid peptide from 3rd extracellular domain of human Dopamine D5R/DRD5.

**Product Application Details**

<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin 3.4 ug/ml

**Images**

Immunohistochemistry-Paraffin: Dopamine D5 R/DRD5 Antibody [NLS1407] - Analysis of anti-DRD5 / Dopamine Receptor D5 antibody of rat brain, Purkinje neurons.





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### **Products Related to NLS1407**

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NBL1-10019	Dopamine D5R/DRD5 Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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