

# Product Datasheet

## Rat nNOS ELISA Kit (Colorimetric) NBP2-80254

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP2-80254****Rat nNOS ELISA Kit (Colorimetric)****Product Information**

<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

**Product Description**

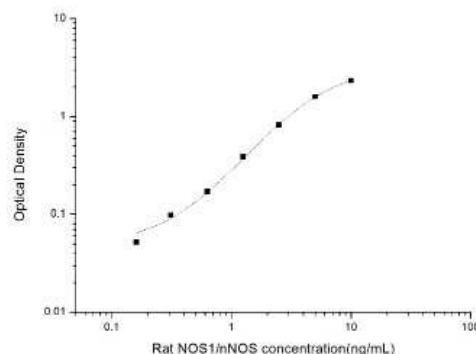
<b>Gene ID</b>	4842
<b>Gene Symbol</b>	NOS1
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat NOS1/nNOS in samples. No significant cross-reactivity or interference between Rat NOS1/nNOS and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100X), Concentrated HRP Conjugate (100X), Reference Standard and Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25X), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	0.156-10 ng/mL
<b>Sensitivity</b>	0.094 ng/mL
<b>Inter Assay</b>	CV% < 4.97%
<b>Intra Assay</b>	CV% < 4.87%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	85-101%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 ul

**Product Application Details**

<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

ELISA: Rat nNOS ELISA Kit (Colorimetric) [NBP2-80254] - Standard Reference Curve





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### **Products Related to NBP2-80254**

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H00004842-Q01-10ug	Recombinant Human nNOS GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NB100-858	nNOS Antibody
DVE00	VEGF [HRP]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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