

# Product Datasheet

## nNOS [p Ser1417] Antibody

### NBP1-97488-0.05mg

Unit Size: 0.05 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-97488-0.05mg**

nNOS [p Ser1417] Antibody

**Product Information**

<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 50% Glycerol

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	4842
<b>Gene Symbol</b>	NOS1
<b>Species</b>	Human
<b>Immunogen</b>	Synthetic peptide corresponding to the sequence near the C-terminus of human nNOS phosphorylated at Ser1417.

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:500
<b>Application Notes</b>	This antibody is useful in Western Blot (Detects a band of ~155kDa).

**Publications**

Van Skike CE, Hussong SA, Hernandez SF et al. mTOR attenuation with rapamycin reverses neurovascular uncoupling and memory deficits in mice modeling Alzheimer's disease The Journal of neuroscience : the official journal of the Society for Neuroscience 2021-04-20 [PMID: 33888602]





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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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