

# Product Datasheet

## NOS1AP Antibody NB100-1090

Unit Size: 0.1 mg

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

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### Publications: 1

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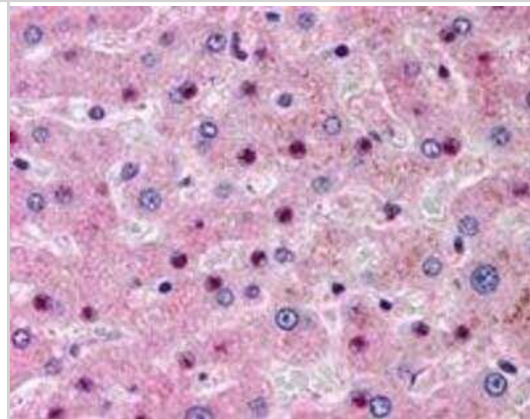


**NB100-1090****NOS1AP Antibody**

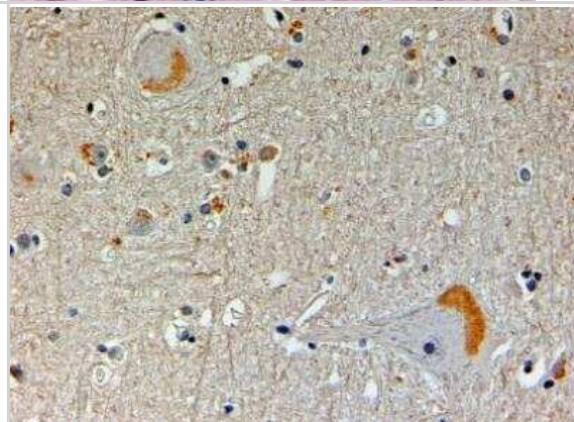
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	9722
<b>Gene Symbol</b>	NOS1AP
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody is expected to recognise both reported isoforms.
<b>Immunogen</b>	Peptide with sequence PSKTKYNLVDDGH-C corresponding to N-Terminus according to NP_001158229.1.
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
<b>Recommended Dilutions</b>	Immunohistochemistry 4 - 6 ug/ml, Immunohistochemistry-Paraffin 4 - 6 ug/ml, Peptide ELISA Detection limit 1:1000
<b>Application Notes</b>	IHC-P: Human brain shows localized cytoplasm staining in the neuronal cells.

## Images

Immunohistochemistry: NOS1AP Antibody [NB100-1090] - (5ug/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry-Paraffin: NOS1AP Antibody [NB100-1090] - Human Brain



## Publications

Jaffrey SR, Snowman AM, Eliasson MJ et al. CAPON: a protein associated with neuronal nitric oxide synthase that regulates its interactions with PSD95. Neuron 1998-01-01 [PMID: 9459447]



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### **Products Related to NB100-1090**

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HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00009722-P01-10ug	Recombinant Human NOS1AP GST (N-Term) Protein

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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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