

# Product Datasheet

## nNOS Antibody (M401) NBP3-23224

Unit Size: 0.1 ml

Store at -20C.

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Updated 7/12/2023 v.20.1

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**NBP3-23224**

nNOS Antibody (M401)

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Monoclonal
Clone	M401
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS, 1 mg/ml BSA and 50% glycerol
Product Description	
Description	Stable for at least 1 year at -20°C.
Host	Mouse
Gene ID	4842
Gene Symbol	NOS1
Species	Human, Mouse, Rat
Specificity/Sensitivity	The antibody detects a 155 kDa protein on SDS-PAGE immunoblots of rat and mouse brain tissue lysates, as well in the rat pituitary cell line GC.
Immunogen	Clone (M401) was generated from a recombinant protein that included amino acid residues within the C-terminal region of human nNOS. This human nNOS sequence has high homology with similar regions in rat and mouse nNOS. [UniProt# P29475]
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:200, Immunocytochemistry/Immunofluorescence 1:100





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### **Products Related to NBP3-23224**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00004842-Q01-10ug	Recombinant Human nNOS 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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