

# Product Datasheet

## nNOS Antibody [Janelia Fluor® 525] AF2416JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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**AF2416JF525**

nNOS Antibody [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 525
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	4842
Gene Symbol	NOS1
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat nNOS in Western blots. In direct ELISAs, this antibody shows approximately 5% cross-reactivity with recombinant human eNOS.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human nNOS Ser218-Ser1434 Accession # P29475
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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**Products Related to AF2416JF525**

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H00004842-Q01-10ug	Recombinant Human nNOS GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-80252	Human nNOS ELISA Kit (Colorimetric)
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. Primary Antibodies are guaranteed for 1 year from date of receipt.

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