## **Product Datasheet**

# Dopamine D1R/DRD1 Antibody (SG2-D1a) [Janelia Fluor® 525] NB110-60017JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB110-60017JF525

Dopamine D1R/DRD1 Antibody (SG2-D1a) [Janelia Fluor® 525]

Dopamine D1R/DRD1 Antibody (SG2-D1a) [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	Monoclonal
Clone	SG2-D1a
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Janelia Fluor 525
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1812
Gene Symbol	DRD1
Species	Mouse, Rat, Bovine (Negative), Canine (Negative), Human (Negative), Porcine (Negative), Rabbit (Negative), Sheep (Negative)
Specificity/Sensitivity	This antibody is specific for Dopamine Receptor D1A. There is no cross-reactivity with D1B (D5) receptor.
Immunogen	Recombinant rat Dopamine Receptor D1 protein near the C-terminus. [Swiss-Prot# P18901]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry Free-Floating
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Immunohistochemistry Free-Floating
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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