

# Product Datasheet

## Dopamine D1R/DRD1 Antibody (SG2-D1a) [mFluor Violet 500 SE] NB110-60017MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-60017MFV500**

Dopamine D1R/DRD1 Antibody (SG2-D1a) [mFluor Violet 500 SE]

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	mFluor Violet 500 SE
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
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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