

# Product Datasheet

## **Nicotinic Acetylcholine R alpha 1/CHRNA1 Antibody (mAb 192) [mFluor Violet 450 SE] NBP2-81070MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/24/2023 v.20.1

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**NBP2-81070MFV450**

Nicotinic Acetylcholine R alpha 1/CHRNA1 Antibody (mAb 192) [mFluor Violet 450 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	mAb 192
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	1134
Gene Symbol	CHRNA1
Species	Human, Mouse, Rat
Specificity/Sensitivity	The antibody binds to human muscle AChR with a Kd of 10 pM, to mouse muscle AChR with a Kd of 50 pM, and to rat muscle AChR with a Kd of 646 nM.
Immunogen	Human muscle AChR.
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, ELISA, Immunocytochemistry/Immunofluorescence, Block/Neutralize
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-81070MFV450**

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H00001134-Q01-10ug	Recombinant Human Nicotinic Acetylcholine R alpha 1/CHRNA1 GST (N-Term) Protein
640-A3-200	EphA3
NBP2-10611	Nicotinic Acetylcholine R alpha 1/CHRNA1 Overexpression Lysate
NB100-56510	Myogenin Antibody (5FD) - BSA Free

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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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