

Product Datasheet

Nicotinic Acetylcholine R alpha 1/CHRNA1 Antibody (mAb 192) [Janelia Fluor® 525] NBP2-81070JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-81070JF525

Nicotinic Acetylcholine R alpha 1/CHRNA1 Antibody (mAb 192) [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	mAb 192
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Janelia Fluor 525
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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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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NBP2-10611	Nicotinic Acetylcholine R alpha 1/CHRNA1 Overexpression Lysate
NB100-385	hnRNP H Antibody
NBP1-87466	Muscarinic Acetylcholine Receptor M1/CHRM1 Antibody

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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