

# Product Datasheet

## Nicotinic Acetylcholine R alpha 1/CHRNA1 Antibody (mAb 192) [DyLight 594] NBP2-81070DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81070DL594**

Nicotinic Acetylcholine R alpha 1/CHRNA1 Antibody (mAb 192) [DyLight 594]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	mAb 192
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b Kappa
<b>Conjugate</b>	DyLight 594
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	1134
<b>Gene Symbol</b>	CHRNA1
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Human muscle AChR.
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Block/Neutralize
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Block/Neutralize
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NBP2-81070DL594

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
H00001134-Q01-10ug	Recombinant Human Nicotinic Acetylcholine R alpha 1/CHRNA1 GST (N-Term) Protein
NBP2-10611	Nicotinic Acetylcholine R alpha 1/CHRNA1 Overexpression Lysate
NB100-385	hnRNP H Antibody - 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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