

Materials List for

# An Immunofluorescence Assay to Detect Alpha-Synuclein Aggregates in a Skin Biopsy Section

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URL: <https://www.jove.com/video/22111>

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## Materials

Name	Company	Catalog Number	Comments
5G4 (anti human $\alpha$ Synuclein 5G4)	Analytik Jena Roboscreen	847-0102004001	Mouse monoclonal
AlexaFluor 488 Goat anti Rabbit IgG	Invitrogen	1971418	2mg/ml
AlexaFluor 594 Goat anti Mouse IgG	Invitrogen	1922849	2mg/ml
Disodium hydrogen phosphate solution	Merk Millipore	106586	
Ethylene Glycol	Sigma-Aldrich	324558	
Glycerol	Sigma-Aldrich	G7757	
L-Lysine monohydrochloride	Sigma-Aldrich	L5626	
Paraformaldehyde	Aldrich Chemistry	441244	
PGP9.5	Abcam	ab15503	Rabbit polyclonal
Sodium Chloride	Sigma	S3014	
Sodium Dihydrogen Phosphate Monohydrate	Merck Millipore	106346	
Sodium (meta)periodate	Sigma-Aldrich	S1878	
Trizma Base	Sigma	T1503	
Tryton X-100	Sigma-Aldrich	X100	
Vectashield	Vector Laboratories	H-1000	Mounting medium