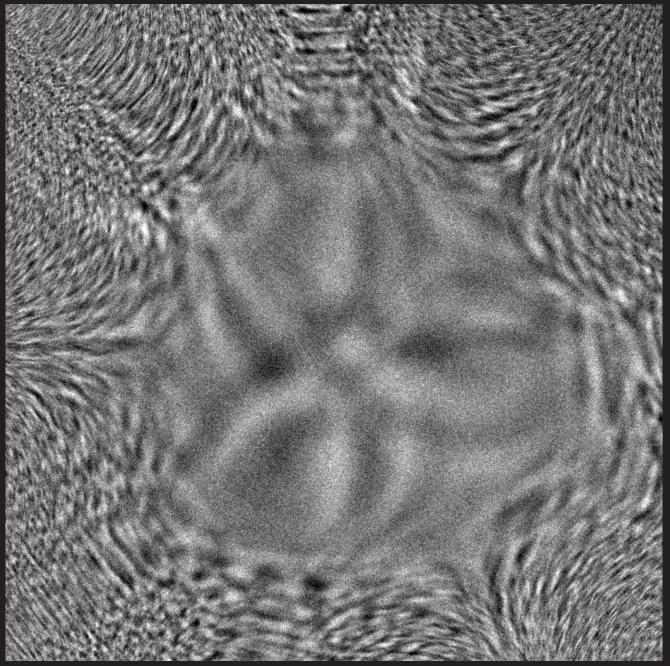
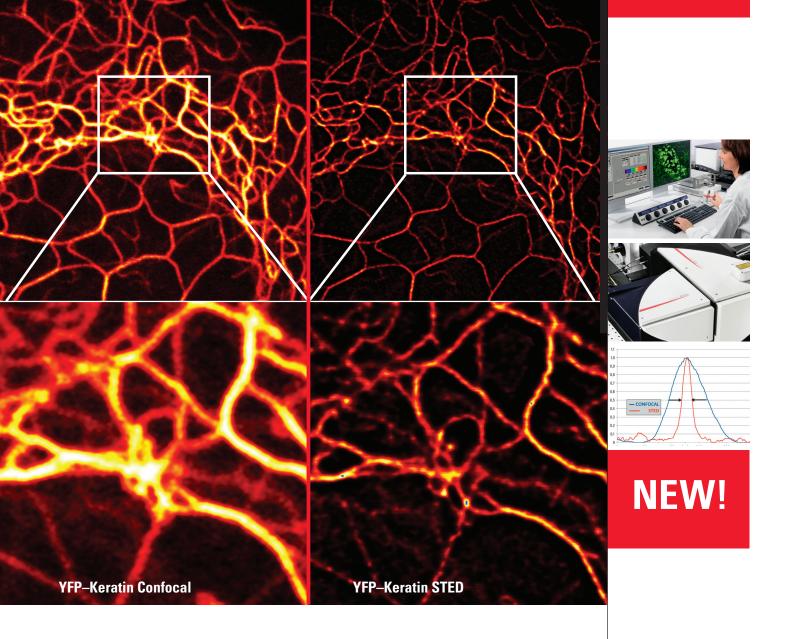
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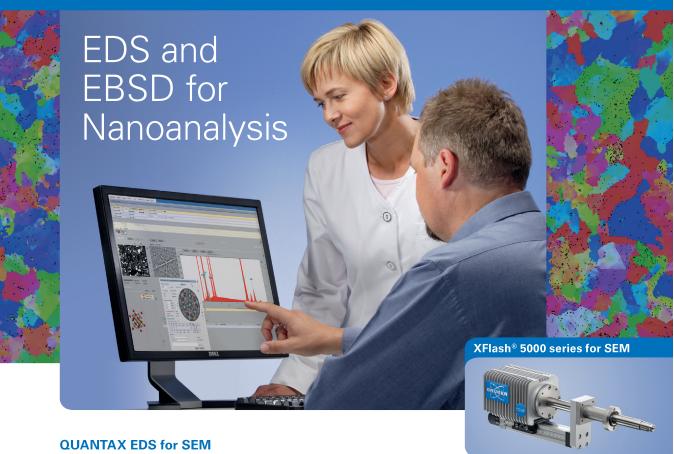
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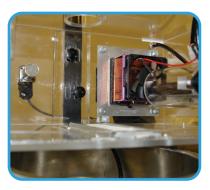
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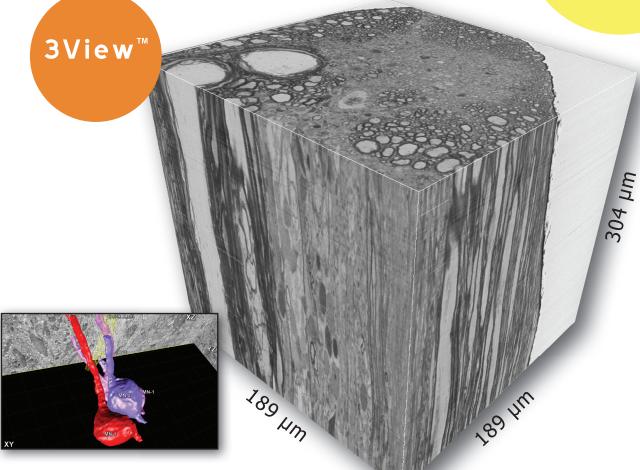
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Retrograde filling of motor neurons with dextran, tetramethylrhodamine and biotin, 3kDa, lysine fixable ("3kDa micro-ruby"; Molecular Probes [Invitrogen], Eugene, OR) via their axons from the 14th ventral root (14th VR axon). Images generated by Gatan 3View¹¹. Main Image: Image stack composed of 6,000 images demonstrating excellent registration between all images within the image stack. Inset Image: 3kDa micro-ruby labeling and use of DAB allows user to easily contour, segment, and reconstruct type-1 (MN-1) and type-2 motor neurons (MN-2) and the axon of a commissarial primary ascending interneuron (CoPA Axon). Images courtesy of Dr. Eduardo Rosa-Molinar and his group at the University of Puerto Rico-Rio Piedras, San Juan, Puerto Rico.

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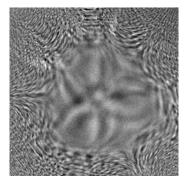
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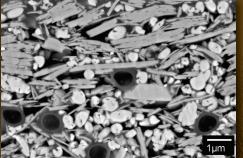
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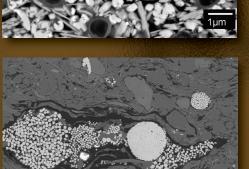
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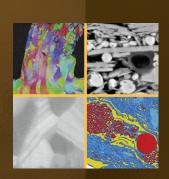
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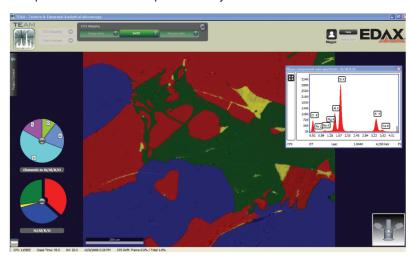
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