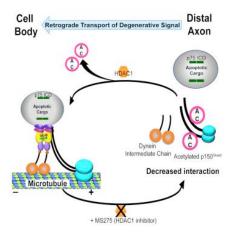


## Revealing the role of p75-ICD in retrograde pro-apoptotic signal

Bruce Carter and his laboratory have been studying neurotrophin signalling for decades and the latest paper from his laboratory provides further details of the mechanism by which neurotrophic factor deprivation leads to p75 proteolysis and retrograde transport of the degenerative signal that leads to neuronal death.



From the Laboratory of Bruce Carter (Developmental Cell. <u>Pathak et al., 2018</u>). Figure courtesy of Developmental Cell.

Biosensis - Novel antibody available for p75NTR research New clone 8J2 to the extracellular domain of p75NTR (cat#<u>M-1818-100</u>), ideal for:

- · In vivo targeting: retrograde tracing and receptor trafficking
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- · Most mammalian species, including human, mouse and rat
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