The images depict double immunofluorescence staining, revealing the deposition of type III collagen (left: red staining) and the presence of desmin-positive pericytes (right: red staining) in cultured rat anterior pituitary cells in the presence of S100-expressing folliculostellate cells (green staining). Removal of folliculostellate cells resulted in lower collagen synthesis and fewer desmin-positive pericytes. From Tsukada et al. 229 159–170.

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