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Fig. 4. Indirect immunofluorescence staining of aFGF on transverse sections of optic nerves from human subjects aged 24 years (a-d) and 54 years (e, f). a, c, e Staining performed with aFGF affinity-purified rabbit anti-aFGF IgG (primary antibodies) showing immunoreactivity localized in the nuclear region with intense spots of fluorescence. b Control of the specificity with omission of primary antibodies replaced by the chromatography-unretained fraction. 800 ISO film exposure = 120 s (a-c), 180 s (e). Development and printing conditions identical in b and c, d, f Phase contrast photomicrographs corresponding to c and e, respectively. Scale bars = 20 µm (a), 50 µm (b-f).