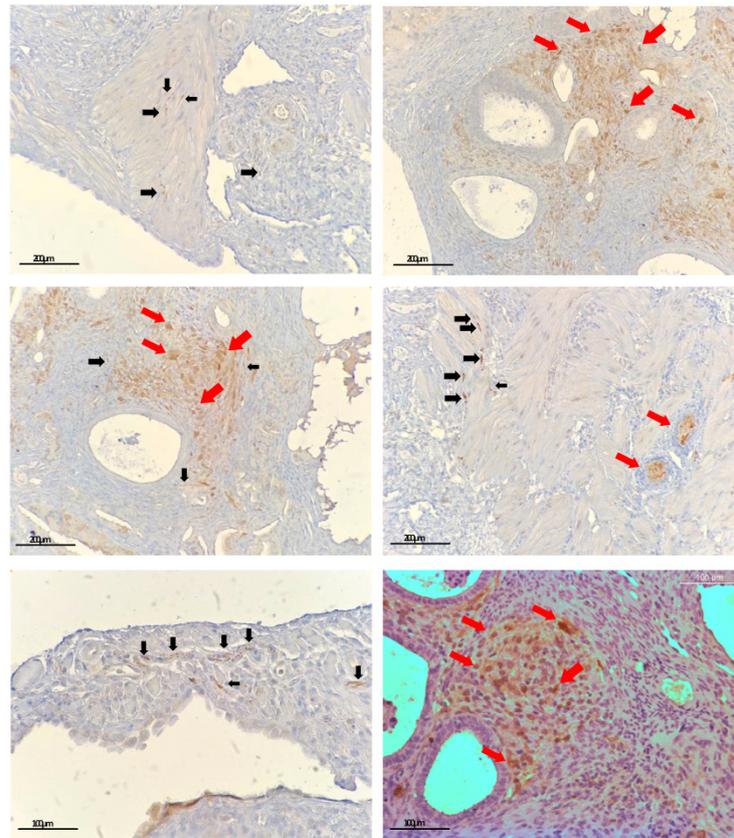


## Supplementary Material



**Figure S1.** Pictures show representative images of xenografted human lesions stained against PGP 9.5, a putative specific marker of nerve fibers—note how PGP 9.5 ab recognizes structures compatible with the axon of nerve fibres (black arrows) but also whole cells (red arrows). Further confirmation of promiscuous expression PGP 9.5 is denoted by staining in complete areas of stromal and luminal compartment (red arrows).