

Title

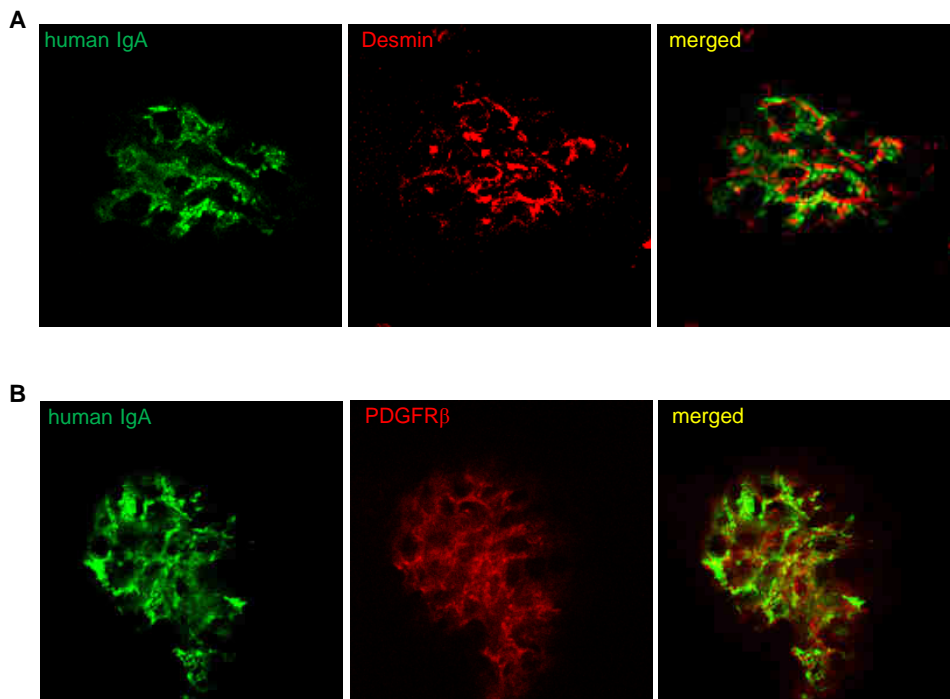
IgA structure variations along immune stimulations and IgA mesangial deposition

Authors

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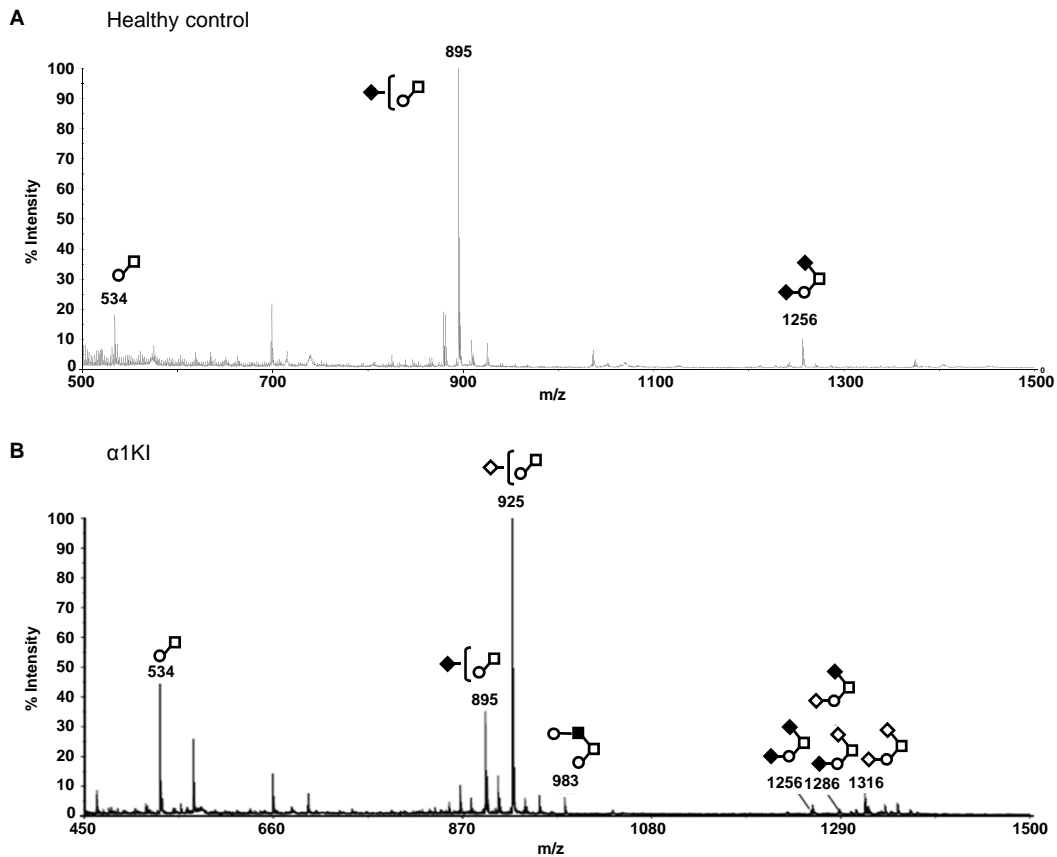
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Supplemental figure 1

Co-localization of mesangial markers and IgA1 deposits in adult α 1KI mice. Kidney sections were stained with FITC-conjugated anti-human IgA (*green*) and either (A) anti-desmin (*red*) or (B) anti-PDGFR receptor β (*red*). Pictures are representative of all glomeruli found in kidney sections.



Supplemental Figure 2

Mass spectrometry of IgA1 O-glycosylation. MALDI-TOF-MS profiles of permethylated IgA1 O-linked glycans from a healthy human subject (**A**) and α 1KI mice (**B**). Only major glycans are given. Galactose (\circ); mannose (\bullet); GlcNAc (\blacksquare); GalNAc (\square); fucose (\triangle); NeuAc (\blacklozenge); NeuGc (\blacklozenge).