



Fig. S1. Immunoblot analysis using purified human laminin-332. Lane 1 is for IgG autoantibodies of anti-laminin-332 MMP control, lane 2 for IgG autoantibodies of normal control, lane 3 for patient IgG autoantibodies, and lane 4 for patient IgA autoantibodies. Both IgG and IgA from the patient reacted with the 165-kDa and 145-kDa forms of  $\alpha$ 3 subunit, as well as the 105-kDa  $\gamma$ 2 subunit of laminin-332.