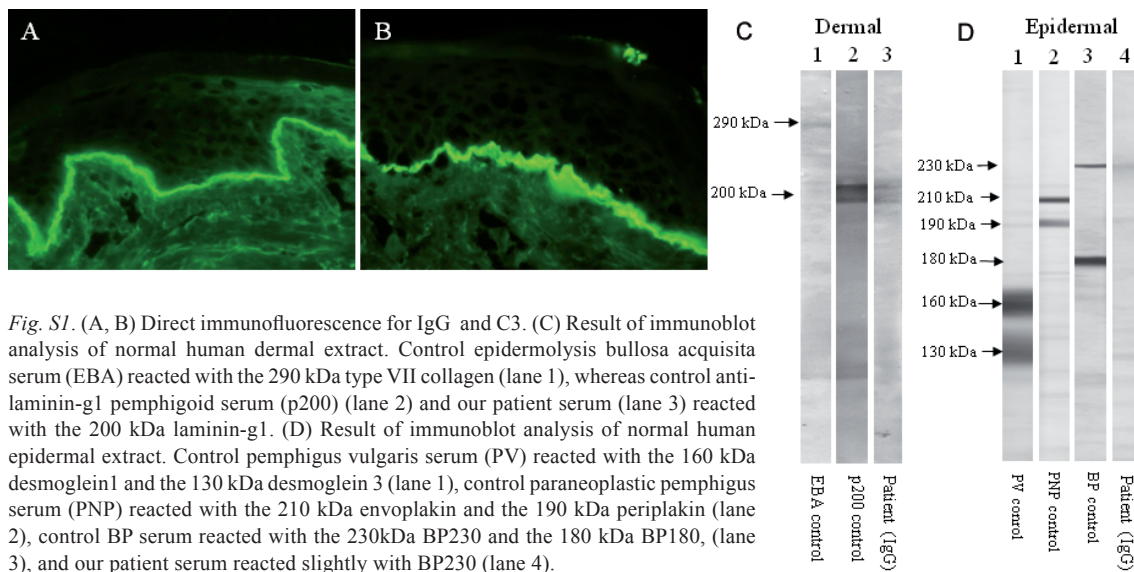




*Fig. S1.* (A, B) Direct immunofluorescence for IgG and C3. (C) Result of immunoblot analysis of normal human dermal extract. Control epidermolysis bullosa acquisita serum (EBA) reacted with the 290 kDa type VII collagen (lane 1), whereas control anti-laminin- $\gamma$ 1 pemphigoid serum (p200) (lane 2) and our patient serum (lane 3) reacted with the 200 kDa laminin- $\gamma$ 1. (D) Result of immunoblot analysis of normal human epidermal extract. Control pemphigus vulgaris serum (PV) reacted with the 160 kDa desmoglein1 and the 130 kDa desmoglein 3 (lane 1), control paraneoplastic pemphigus serum (PNP) reacted with the 210 kDa envoplakin and the 190 kDa periplakin (lane 2), control BP serum reacted with the 230kDa BP230 and the 180 kDa BP180, (lane 3), and our patient serum reacted slightly with BP230 (lane 4).