

**Suppl. table 1.** Antibodies for immunohistochemistry and immunofluorescence  
antigen mapping

Antibody	Type	Company	Clone	Dilution	Layer stained
Cytokeratin-14	Mouse, monoclonal	Novocastra, Newcastle, UK	NCL-LL0002	1:50	Basal keratinocytes
Type IV collagen	Mouse, monoclonal	Dako, Carpenteria, CA, USA	CIV-22	1:100	Lamina densa
Type VII collagen	Mouse, monoclonal	Novocastra, Newcastle, UK	NCL-COLL-VII	1:50	Anchoring fibrils
Laminin-332 (formerly laminin-5)	Mouse, monoclonal	AbCam, UK	P3H9-2	1:50	Lamina lucida
FITC	Rabbit, polyclonal, antimouse	Dako, Carpenteria, CA, USA	F0232	1:100	Secondary antibody