

SUPPLEMENTARY TABLE

Supplementary Table 1. Characteristics of antibodies used for immunohistochemistry.

| Reagent or resource | Dilution | Species | Source | Identifier | Section method |
|---------------------|----------|---------|------------------|------------|----------------|
| Antibodies | | | | | |
| Keratin-14 | 1:1000 | rabbit | Biologend | 905301 | paraffin |
| Keratin-10 | 1:1000 | rabbit | Biologend | 905401 | cryo |
| Loricrin | 1:1000 | rabbit | Biologend | 905101 | paraffin |
| Filaggrin | 1:500 | rabbit | Biologend | 905801 | paraffin |
| Laminin-5 | 1:200 | rabbit | Abcam | ab14509 | cryo |
| ITGB4 | 1:250 | rabbit | Abcam | ab182120 | paraffin |
| Ki67 | 1:400 | rabbit | Abcam | ab15580 | cryo |
| Collagen I | 1:250 | rabbit | Abcam | ab21286 | paraffin |
| p16 | 1:100 | rabbit | ThermoScientific | PA1-30670 | cryo |
| Hyaluronic acid | 1,6:100 | bovine | Calbiochem | 385911 | paraffin |
| IGFBP3 | 1:500 | rabbit | Abcam | 272857 | cryo |