

Table S3: List of antibodies used for immunostaining

<i>Antigen</i>	<i>Host</i>	<i>Cat. No.</i>	<i>Source</i>
CD3	Rabbit	A0452	Dako, Baar, Switzerland
Cleaved caspase-3	Rabbit	9661	Cell Signaling, Beverly, MA
Filaggrin	Rabbit	PRB-417P	Biologend, San Diego, CA
pan- $\gamma\delta$ TCR-FITC	Hamster	553177	BD Pharmingen, Franklin Lakes, NJ
γ H2AX-biotin (Ser139)	Mouse	16-193	Merck, Darmstadt, Germany
Keratin 6	Rabbit	PRB-169P	Biologend, San Diego, CA
Keratin 10	Mouse	M7002	Dako, Baar Switzerland
Keratin 14	Rabbit	PRB-155P	BAbCO, Richmond, CA
Ki-67	Rabbit	ab16667	Abcam, Cambridge, UK
Ki-67	Rat	M724901	Dako, Baar, Switzerland
Loricrin	Rabbit	PRB-145P	Biologend, San Diego, CA
p53	Rabbit	NCL-p53- CM5p	Leica Biosystems, Wetzlar, Germany