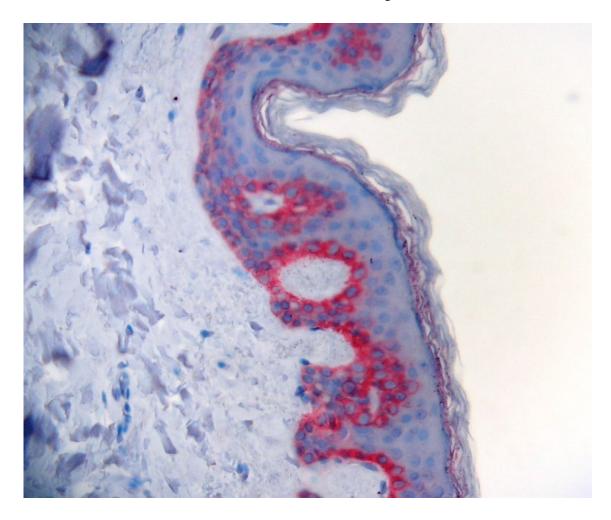


## **Product Data Sheet Supplement**

## **Purified anti-Keratin 14 Antibody**

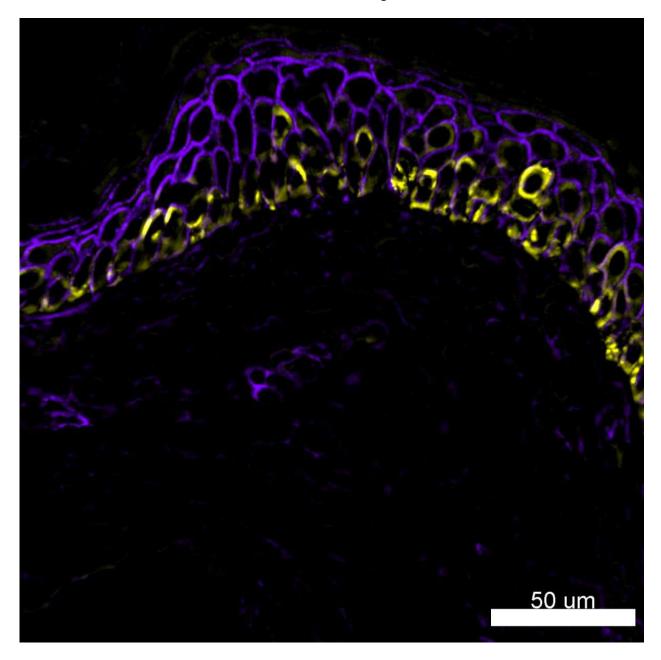


IHC staining of anti-Keratin 14 antibody (Poly9060) on formalin-fixed paraffin-embedded human skin tissue. Following antigen retrieval using Retrieve-All Antigen Unmasking System 1, the tissue was incubated with the primary antibody at 1  $\mu$ g/ml for 60 minutes at room temperature. After incubation with biotinylated antichicken antibody, the tissue was labeled with BioLegend's HRP labeling reagent followed by addition of red chromogen. The tissue was then counterstained with hematoxylin.



## **Product Data Sheet Supplement**

## **Purified anti-Keratin 14 Antibody**



Confocal image of human skin sample acquired using the IBEX method of highly multiplexed antibody-based imaging: Keratin 14 (yellow) in Cycle 4 and CD44 (purple) in Cycle 4. Tissues were prepared using ~1% (vol/vol) formaldehyde and a detergent. Following fixation, samples are immersed in 30% (wt/vol) sucrose for cryoprotection. Images are courtesy of Drs. Andrea J. Radtke and Ronald N. Germain of the Center for Advanced Tissue Imaging (CAT-I) in the National Institute of Allergy and Infectious Diseases (NIAID, NIH).