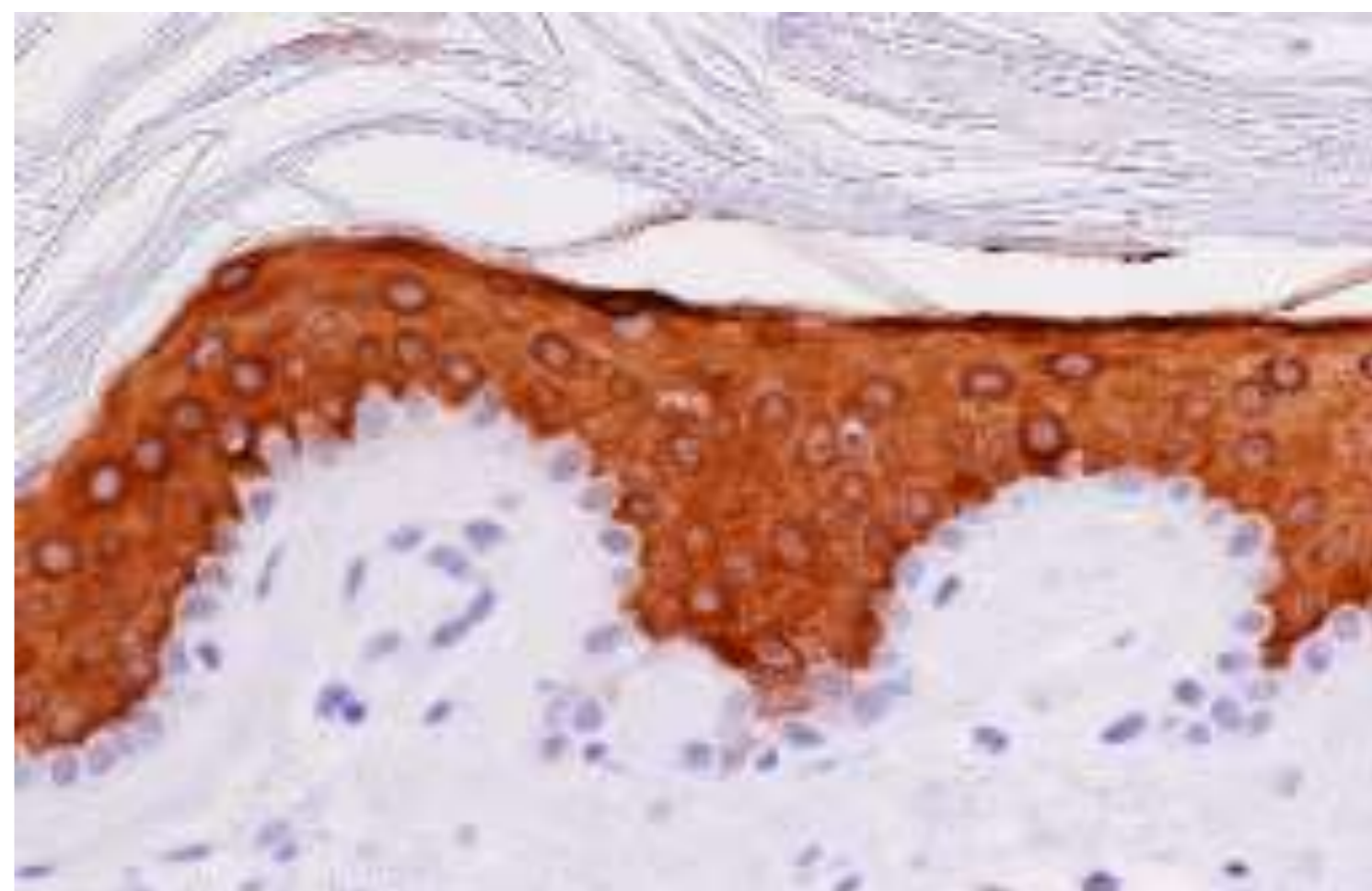
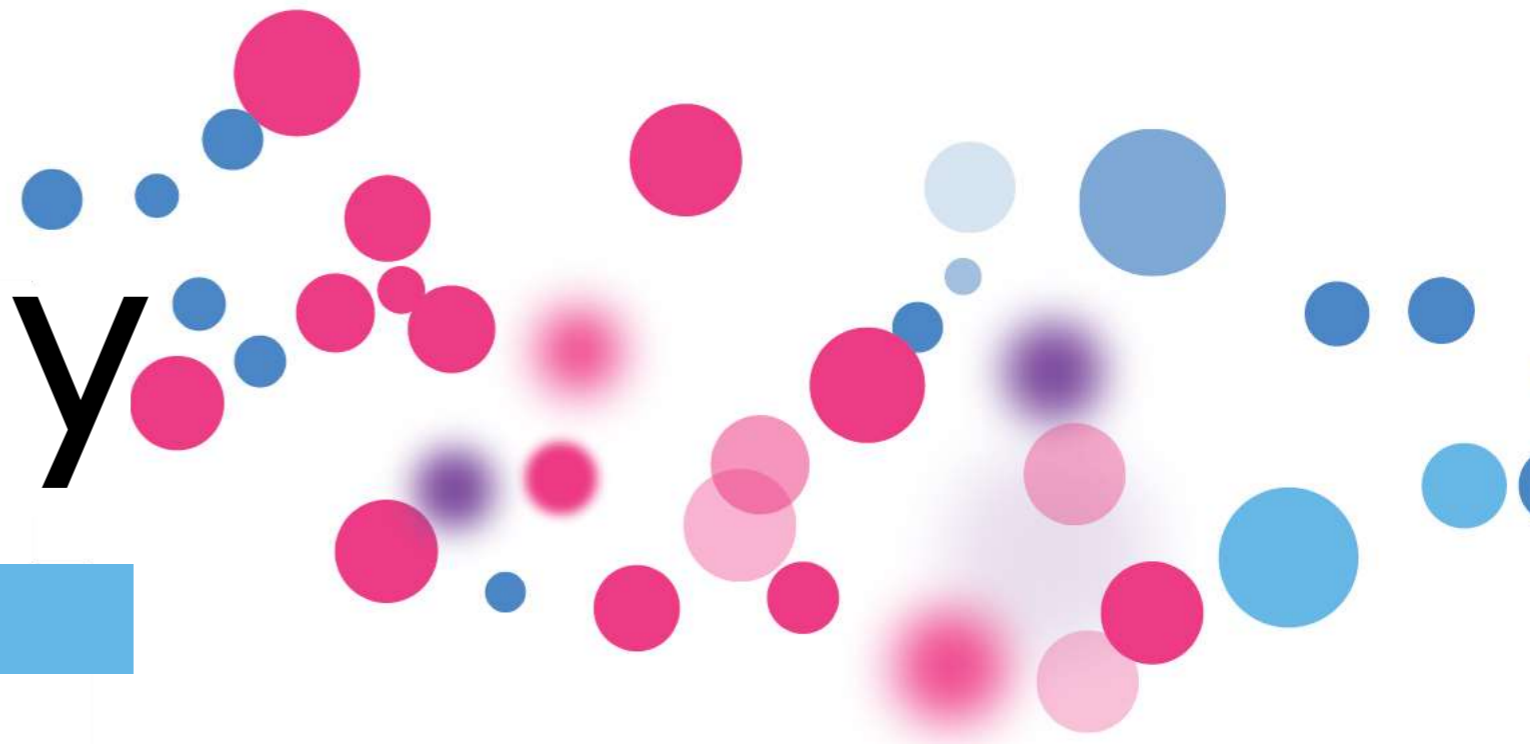


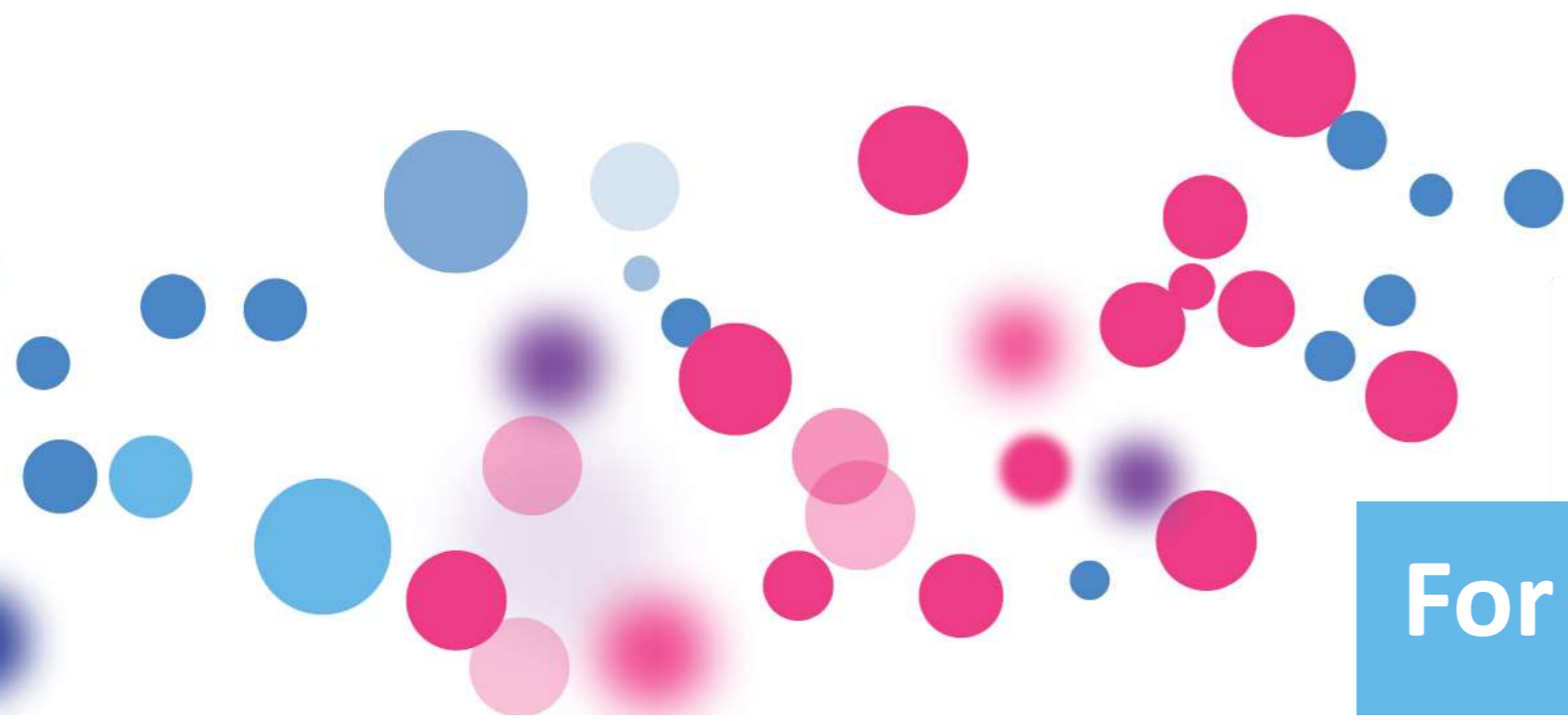
# Skin histology



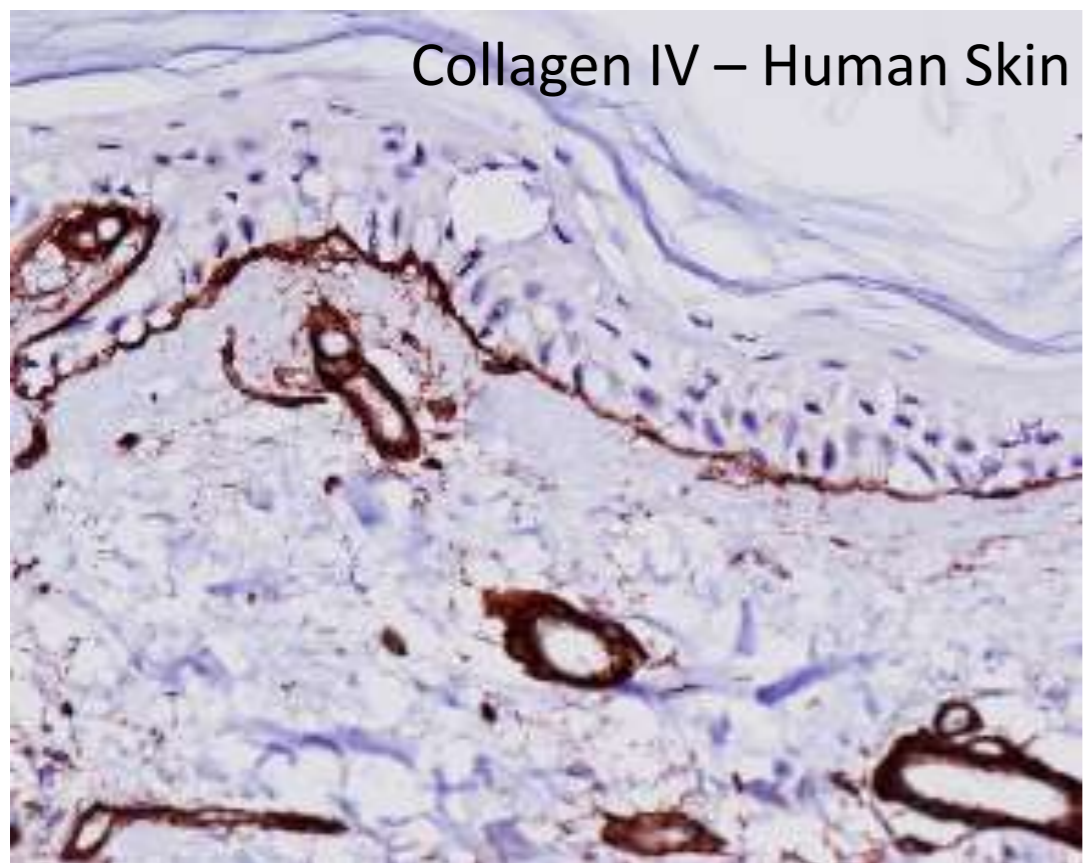
Your Partner for skin histology:

- Natural - reconstructed skin,
- Paraffin - frozen samples,
- Staining - Immuno-staining.

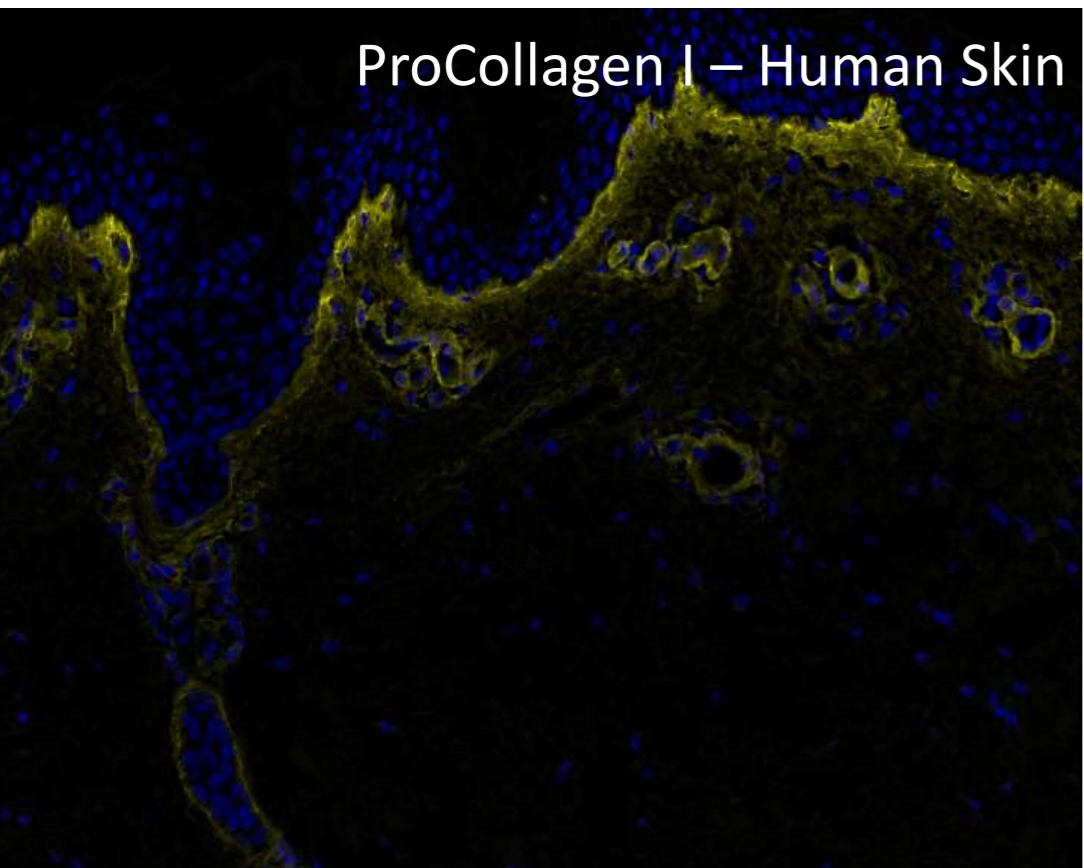




## For dermato-cosmetic applications



Collagen IV – Human Skin



ProCollagen I – Human Skin

### EXPERTISE

- On natural or reconstructed skin samples
- Different layers of the skin markers

### STAINING & IMMUNO-STAINING

- On paraffin or frozen samples
- +60 protocols (see examples below)
- Development and validation of protocols under request
- Protocol transfer

### IMAGE ACQUISITION & ANALYSIS

- Fields acquisition and reconstruction of composites
- Transmitted light and epifluorescence microscopy
- Whole Slide Imaging – Nanozoomer
- Confocal microscopy

Non-exhaustive list of available markers:

a-Actin	Collagen VII
b-Catenin	Desmocollin
CD31	Desmoglein
CD44	Fibrillin
Collagen I	Filaggrin
Collagen IV	Integrin α6

Involucrin	Loricrin
Keratin 10	Perlecan
Keratin 14	PGC1a
Ki67	Procollagen I
Laminin	TGM1
LEKTI	Vimentin