

〈原 著〉

## 角質細胞内メラニンの改良染色法とその有用性

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### Modified Staining Method of Melanin Particles in Corneocytes, and It's Benefit

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#### Abstract

We report our study to develop skin-analyzing method by tape-stripping and evaluation of melanin particles in corneocytes. Briefly, we modified Fontana-Masson method and stain liquid. With diascopy and B-channel extraction, we found that melanin particles in corneocytes reflect brightness of skin-surface, and existing uniformity of skin-surface without background of the dermis, as well blood. This method will be beneficial for examinees.

**Key words:** corneocyte, melanin particle, Fontana-Masson, diascopy, B-channel.