研究例3

毛の性状制御

An important role and the strict expression control of Hacl-1, a hair follicle specific KAP

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1.Introduction

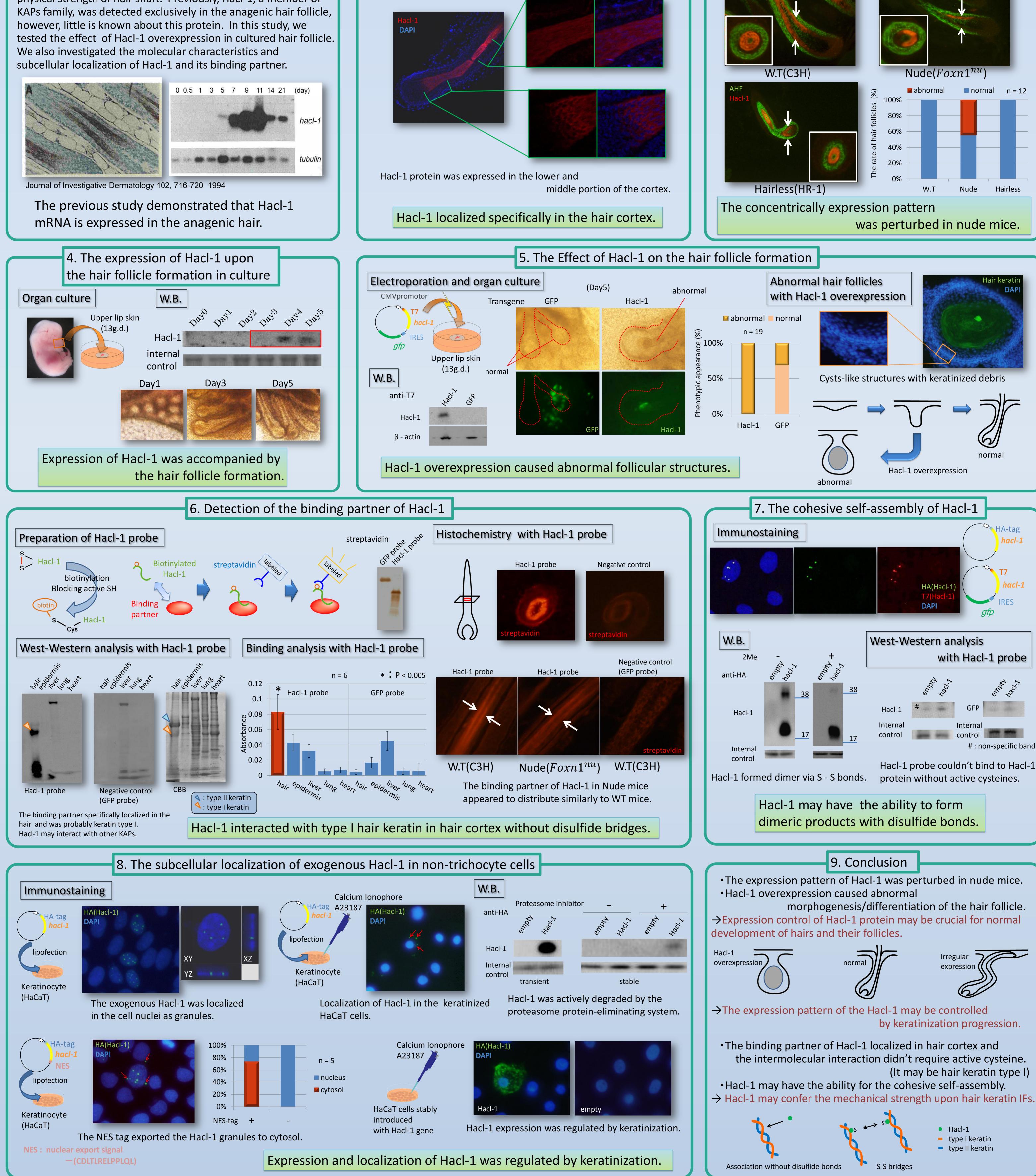
The major components of the hair are keratins and keratin associate-proteins (KAPs). KAPs have been supposed to play a roles in the keratin filamentous assembly so as to maintain the physical strength of hair shaft. Previously, Hacl-1, a member of



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2. The localization of Hacl-1 protein in the vibrissals hair follicles

Immunostaining



3. The expression pattern of Hacl-1 in mutant mice

Immunostaining

