

**Product:** Anti-Acidic Hair (Trichocytic) Keratin hHa1  
**Catalog #:** 03-GP-HHA1  
**Amount:** 25 µl

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**CATEGORY:** Guinea pig Polyclonal (GP-hHa1)  
**FORM:** Whole Antiserum containing 0.1% sodium azide  
**IMMUNOGEN:** Complete recombinant human hair (trichocytic) keratin hHa1  
**DESCRIPTION/SPECIFICITY:** The antiserum stains specifically human hair keratin hHa1 expressed starting from the lower hair cortex

**ANTIGEN RECOGNIZED IN SPECIES (tested so far):** Human, mouse  
**APPLICATION:** Immunohistochemistry on frozen sections  
Immunoblotting (western, ECL)  
**WORKING DILUTION:** 1:200 for immunohistochemistry  
1:2000 for Immunoblotting  
**INCUBATION TIME:** 1 hour at room temperature  
**SPECIAL NOTE:** For enhancement of cortex staining preincubate fixed sections with 0.1 Triton X-100 (in PBS) for 1 – 5 min prior to first antibody incubation step  
**STORAGE:** 2-8°C for immediate use, or at -20°C (aliquot)

**REFERENCES:**  
Jave-Suarez LF. et al. (2004) J Invest Dermatol **122**: 555-564  
Langbein L. (2004) Methods in Cell Biology **78**: 413-456

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