

Product: Anti-Acidic Hair (Trichocytic) Keratin hHa2
Catalog #: 03-GP-HHA2
Amount: 25 µl

CATEGORY: Guinea pig Polyclonal (GP-hHa2)
FORM: Whole Antiserum containing 0.1% sodium azide
IMMUNOGEN: Complete recombinant human hair (trichocytic) keratin hHa2 (C-VTRTVCVPRTVGM)
DESCRIPTION/SPECIFICITY: The antiserum stains specifically human hair keratin hHa2 expressed in the hair cuticle (Mr 45,000 polypeptide) and tumors derived from
ANTIGEN RECOGNIZED IN SPECIES (tested so far): Human, **negative** for 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:
Langbein L. et al. (1999). J Biol Chem **274**: 19874 – 19893
Langbein L. (2004) Methods in Cell Biology **78**: 413-456
Langbein L, Schweizer J (2005) Intern Rev Cytology **243**: 1-78

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