

Product: Anti-Basic Hair (Trichocytic) Keratin hHb5
Catalog #: 03-GP-HHB5
Amount: 25 ml

CATEGORY: Guinea pig Polyclonal (GP-hHb5)
FORM: Whole antiserum containing 0.09% sodium azide
IMMUNOGEN: Synthetic peptide of human hair (trichocytic) keratin hHb5 (GRQISTGPSAIGGSITVVAPDC), conjugated to KLH
SPECIFICITY: The antiserum stains specifically human hair keratin hHb5 expressed starting from the hair upper matrix, cortex and hair cuticle
ANTIGEN RECOGNIZED IN SPECIES (tested so far): Human, mouse
APPLICATION: Immunohistochemistry on frozen sections
Immunoblotting
WORKING DILUTION: 1:200 for immunohistochemistry
1:2,000 for immunoblotting (ECL method)
INCUBATION TIME: 1 hour at room temperature
STORAGE: 2-8°C for immediate use, or at -20°C (aliquots)

REFERENCES:
Langbein, L. et al. (2001) J. Biol. Chem. **276**: 35123-35132

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