

Product: Anti-Basic Hair (Trichocytic) Keratin hHb4
Catalog #: 03-GP-HHB4
Amount: 25 ml

CATEGORY: Guinea pig Polyclonal (GP-hHb4)
FORM: Whole antiserum containing 0.09% sodium azide
IMMUNOGEN: Synthetic peptide of human hair (trichocytic) keratin hHb4 (IAA VGS RPI HCG VRF), conjugated to KLH

SPECIFICITY: The antiserum stains specifically human hair keratin hHb4 expressed starting from the upper layers of the filiform papillae of tongue epithelium and in mouse tail buds. No staining of anagen hair follicle!

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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