

Product: Anti-Periplakin
Catalog #: 03-GP61
Amount: 25 µl

CATEGORY: Guinea pig Polyclonal
FORM: Stabilized Antiserum, containing 0.1% sodium azide
IMMUNOGEN: Synthetic human Periplakin (P1a/b, P2a/b, P3a/b) conjugated to KLH
SPECIFICITY: Specific for Periplakin, 100 kDa protein localized e.g. in epidermis (cornified envelope) and cortical lens fiber cells

ANTIGEN RECOGNIZED IN SPECIES (tested so far): Human, bovine
APPLICATION: Immunofluorescence microscopy on frozen sections
Immunoblotting (western, ECL)
Immunoprecipitation

WORKING DILUTION: 1:50 - 1:100 for Immunofluorescence microscopy applications
1:1000 - 1:2000 for Immunoblotting (western, ECL)

INCUBATION TIME: 1 hour at room temperature (extended with paraffin)

STORAGE: 2-8°C for immediate use, or at -20°C (aliquot)

REFERENCES:
Straub BK. et al. (2003) Eur J Cell Sci **116**: 4985-4995

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