

**Product:** Anti-Desmocollin 2  
**Catalog #:** 03-GP542  
**Amount:** 25 ml

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**CATEGORY:** Guinea pig polyclonal  
**IMMUNOGEN:** Extracellular part of human Desmocollin 2 (recombinant)  
**FORM:** Whole antiserum containing 0.09% sodium azide  
**SPECIFICITY**  
**REACTIVE POLYPEPTIDE:** Desmocollin 2a and 2b (splice forms; MW 78,535, corresponding to 712 amino acids)  
**LOCALIZATION:** All desmosome-possessing cell types, including epithelia, myocardial cells and lymph nodes neoplasia derived therefrom  
**APPLICATION:** Suitable for Immunohistochemistry on frozen and paraffin embedded sections  
Immunoblotting (Western)  
Cytological material  
**ANTIGEN RECOGNIZED IN**  
**SPECIES (tested so far):** Human, Bovine  
**WORKING DILUTION:** 1:100 for immunohistochemistry (frozen sections)  
1: 50 for paraffin sections  
1:2000 for Western blotting  
**INCUBATION TIME:** 1 hour at room temperature for IHC, extended for paraffin sections  
**STORAGE:** 2-8°C for immediate use, or at -20°C (aliquot)

**REFERENCES:**

1. Nuber, U.A., et al. (1995) Eur. J. Cell Biol. **66**: 69-74
2. Kurzen, H. et al. (1998) Differentiation **63**: 295-304

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