

# Product Datasheet

## Desmocollin Family Antibody Pack NBP3-20204

Unit Size: 5 Vials

Storage is content dependent.

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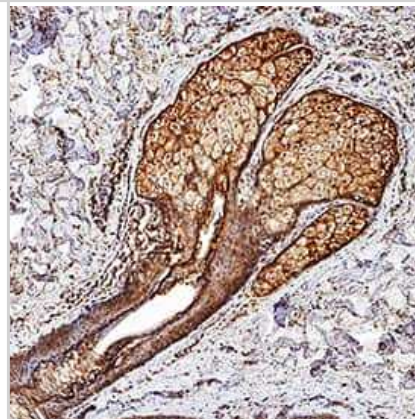


**NBP3-20204****Desmocollin Family Antibody Pack**

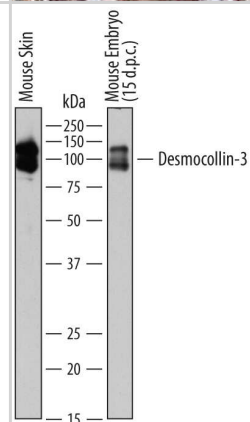
<b>Product Information</b>	
<b>Unit Size</b>	5 Vials
<b>Concentration</b>	Concentration of individual antibodies may be found on the vial label. If unlisted please contact technical services.
<b>Storage</b>	Storage is content dependent.
<b>Product Description</b>	
<b>Description</b>	This pack contains 1 vial each of: MAB7367-SP (0.025 mg), AF4688-SP (0.025 mg), MAB7265-SP (0.025 mg), HAF005 (1.0 ml) and HAF016 (1.0 ml).
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Antibodies in this pack are validated for use in the following species: MAB7367: Human, Mouse AF4688: Human MAB7265: Mouse HAF016: Sheep HAF005: Rat
<b>Immunogen</b>	See individual datasheets.
<b>Kit Components</b>	MAB7367-SP, AF4688-SP, MAB7265-SP, HAF016: Donkey anti-Sheep IgG Secondary Antibody [HRP], HAF005: Goat anti-Rat IgG Secondary Antibody [HRP]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
<b>Application Notes</b>	Antibodies in this pack are validated for the following applications:  MAB7367: CyTOF-ready, Flow Cytometry, Immunocytochemistry, Immunohistochemistry, Western Blot AF4688: Immunoprecipitation, Western Blot MAB7265: Immunohistochemistry, Western Blot HAF016: Immunohistochemistry, Simple Western, Western Blot HAF005: ELISA, Immunohistochemistry, Simple Western, Western Blot

## Images

Desmocollin-1 was detected in perfusion fixed frozen sections of mouse skin using Rat Anti-Human/Mouse Desmocollin-1 Monoclonal Antibody (Catalog # MAB7367) at 1.7  $\mu\text{g/mL}$  overnight at 4 °C. Tissue was stained using the Anti-Rat HRP-DAB Cell & Tissue Staining Kit (brown; Catalog # CTS017) and counterstained with hematoxylin (blue). Specific staining was localized to hair root sheath. View our protocol for Chromogenic IHC Staining of Frozen Tissue Sections.



Western blot shows lysates of mouse skin tissue and mouse embryo (15 d.p.c.) tissue. PVDF membrane was probed with 1  $\mu\text{g/mL}$  of Rat Anti-Mouse Desmocollin-3 Monoclonal Antibody (Catalog # MAB7265) followed by HRP-conjugated Anti-Rat IgG Secondary Antibody (Catalog # HAF005). Specific bands were detected for Desmocollin-3 at approximately 95-110 kDa (as indicated). This experiment was conducted under reducing conditions and using Immunoblot Buffer Group 1.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Antibody Packs are guaranteed for 1 year from date of receipt.

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