## **Product Datasheet**

# Filaggrin Antibody (rFLG/1945) NBP3-13892-100ug

Unit Size: 100 ug Store at 4C.

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## NBP3-13892-100ug

Filaggrin Antibody (rFLG/1945)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	rFLG/1945
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14280)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. Non-hazardous.  Theoretical molecular weight: 26-45kDa (Processed); 350kDa (Profilaggrin)
Host	Mouse
Gene ID	2312
Gene Symbol	FLG
Species	Human
Marker	Keratinocyte Differentiation Marker
Immunogen	Recombinant human Filaggrin protein fragment (around aa 198-288) (exact sequence is proprietary) (Uniprot: P20930)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining

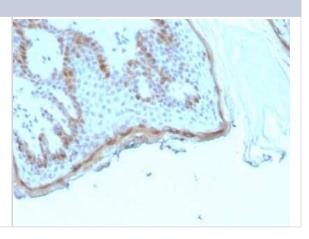


of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM

EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes

### **Images**

Immunohistochemistry-Paraffin: Filaggrin Antibody (rFLG/1945) [NBP3-13892] - Formalin-fixed, paraffin-embedded human skin stained with Filaggrin antibody (rFLG/1945).





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## Products Related to NBP3-13892-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP1-87527PEP Filaggrin Recombinant Protein Antigen

#### Limitations

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

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