# **Product Datasheet**

# Filaggrin Antibody (rFLG/1561) - Azide and BSA Free NBP3-08382

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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#### NBP3-08382

Filaggrin Antibody (rFLG/1561) - Azide and BSA Free

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Product Information		
Unit Size	100 ug	
Concentration	1 mg/ml	
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	rFLG/1561	
Preservative	No Preservative	
Isotype	IgG1 Kappa	
Purity	Protein A or G purified	
Buffer	10 mM PBS	

Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07377).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	2312
Gene Symbol	FLG
Species	Human
Marker	Keratinocyte Differentiation Marker
Immunogen	Recombinant human Filaggrin protein fragment (aa 198-288) (exact sequence is proprietary) (Uniprot: P20930)

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
	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/1561) - Azide and BSA Free [NBP3-08382] - Formalin-fixed, paraffin-embedded human Skin stained with Filaggrin Mouse Recombinant Monoclonal Antibody (rFLG/1561).







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#### Products Related to NBP3-08382

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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