# **Product Datasheet**

# Filaggrin Antibody (SPM181) [Alexa Fluor® 594] NBP2-54365AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-54365AF594

Filaggrin Antibody (SPM181) [Alexa Fluor® 594]

| Product Information        |                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------|
| Unit Size                  | 0.1 ml                                                                                      |
| Concentration              | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage                    | Store at 4C in the dark.                                                                    |
| Clonality                  | Monoclonal                                                                                  |
| Clone                      | SPM181                                                                                      |
| Preservative               | 0.05% Sodium Azide                                                                          |
| Isotype                    | IgG1 Kappa                                                                                  |
| Conjugate                  | Alexa Fluor 594                                                                             |
| Purity                     | Protein A or G purified                                                                     |
| Buffer                     | 50mM Sodium Borate                                                                          |
| <b>Product Description</b> |                                                                                             |

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|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description |                                                                                                                                                                                                                                                                                                                           |
| Host                | Mouse                                                                                                                                                                                                                                                                                                                     |
| Gene ID             | 2312                                                                                                                                                                                                                                                                                                                      |
| Gene Symbol         | FLG                                                                                                                                                                                                                                                                                                                       |
| Species             | Human                                                                                                                                                                                                                                                                                                                     |
| Marker              | Keratinocyte Differentiation Marker                                                                                                                                                                                                                                                                                       |
| Immunogen           | Recombinant human Filaggrin protein (Uniprot: P20930)                                                                                                                                                                                                                                                                     |
| Notes               | Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an |

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| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin                    |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### Products Related to NBP2-54365AF594

IC002T Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 594]

NBP1-87527PEP Filaggrin Recombinant Protein Antigen

236-EG-200 EGF [Unconjugated]

NBP3-31653 Human Filaggrin ELISA Kit (Colorimetric)

#### 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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