

# Product Datasheet

## Filaggrin Antibody (rFLG/1945) [mFluor Violet 450 SE] NBP3-14280MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-14280MFV450**

Filaggrin Antibody (rFLG/1945) [mFluor Violet 450 SE]

| 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               | rFLG/1945                                                                                   |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | mFluor Violet 450 SE                                                                        |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 )                                                                                                                   |
| Notes               | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

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





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### **Products Related to NBP3-14280MFV450**

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|                  |                                                                      |
|------------------|----------------------------------------------------------------------|
| NBP2-33376H      | Blue Marker Antibody (6F4-F6) [HRP]                                  |
| NBP1-43319MFV450 | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [mFluor Violet 450 SE] |
| NBP1-87528PEP    | Filaggrin Recombinant Protein Antigen                                |
| 236-EG-200       | EGF [Unconjugated]                                                   |

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### **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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