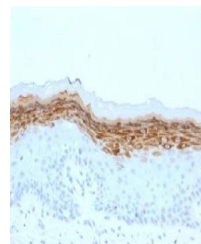


## Product Datasheet

### Filaggrin Antibody (orb386069)

|                            |                                                                                                             |
|----------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Filaggrin (FLG) is an intermediate filament-associated protein that aggregates keratin intermediate ...     |
| <b>Species/Host</b>        | Mouse                                                                                                       |
| <b>Reactivity</b>          | Human                                                                                                       |
| <b>Conjugation</b>         | Unconjugated                                                                                                |
| <b>Tested Applications</b> | IHC-P                                                                                                       |
| <b>Immunogen</b>           | Amino acids 198-288 of human FLG were used as the immunogen for this Filaggrin antibody.                    |
| <b>Preservatives</b>       | 0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide                             |
| <b>Storage</b>             | Store the Filaggrin antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide). |
| <b>Note</b>                | For research use only                                                                                       |
| <b>Application notes</b>   | Optimal dilution of the Filaggrin antibody should be determined by the researcher.                          |
| <b>Formula</b>             | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide                                  |
| <b>Isotype</b>             | Mouse IgG1, kappa                                                                                           |
| <b>Clonality</b>           | Monoclonal                                                                                                  |
| <b>Purity</b>              | Protein G affinity chromatography                                                                           |
| <b>Uniprot ID</b>          | <b>P20930</b>                                                                                               |
| <b>Hazard Information</b>  | This Filaggrin antibody is available for research use only.                                                 |
| <b>Dilution Range</b>      | Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT                                                    |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                             |



Immunohistochemical staining of Human sk...