

Datasheet for ABIN7152937

**anti-Filaggrin antibody (AA 3838-4061) (Biotin)**[Go to Product page](#)

## Overview

|                      |                                                 |
|----------------------|-------------------------------------------------|
| Quantity:            | 100 µg                                          |
| Target:              | Filaggrin (FLG)                                 |
| Binding Specificity: | AA 3838-4061                                    |
| Reactivity:          | Human                                           |
| Host:                | Rabbit                                          |
| Clonality:           | Polyclonal                                      |
| Conjugate:           | This Filaggrin antibody is conjugated to Biotin |
| Application:         | ELISA                                           |

## Product Details

|                   |                                                   |
|-------------------|---------------------------------------------------|
| Immunogen:        | Recombinant Human Filaggrin protein (3838-4061AA) |
| Isotype:          | IgG                                               |
| Cross-Reactivity: | Human                                             |
| Purification:     | >95%, Protein G purified                          |

## Target Details

|                   |                                                                                                                                                                                      |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Filaggrin (FLG)                                                                                                                                                                      |
| Alternative Name: | FLG ( <a href="#">FLG Products</a> )                                                                                                                                                 |
| Background:       | Background: Aggregates keratin intermediate filaments and promotes disulfide-bond formation among the intermediate filaments during terminal differentiation of mammalian epidermis. |

## Target Details

|           |                                                                                                                                                                                       |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           | Aliases: ATOD2 antibody, Epidermal filaggrin antibody, FILA_HUMAN antibody, Filaggrin antibody, Filaggrin precursor antibody, Fillagrin antibody, FLG antibody, Profilaggrin antibody |
| UniProt:  | <a href="#">P20930</a>                                                                                                                                                                |
| Pathways: | <a href="#">Sensory Perception of Sound</a> , <a href="#">Stem Cell Maintenance</a>                                                                                                   |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                    |                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                            |
| Buffer:            | Preservative: 0.03 % Proclin 300<br>Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4                                |
| Preservative:      | ProClin                                                                                                           |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C,-80 °C                                                                                                     |
| Storage Comment:   | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                     |