

## Human Protein-Glutamine Gamma-Glutamyltransferase 2 (TGM2) Protein

Catalogue No.: abx620369

Human Protein-Glutamine Gamma-Glutamyltransferase 2 (TGM2) Protein is a recombinant Human protein produced in a Mammalian cell expression system.

|                             |                                                                                                                                                      |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>              | Protein-Glutamine Gamma-Glutamyltransferase 2 (TGM2)                                                                                                 |
| <b>Origin:</b>              | Human                                                                                                                                                |
| <b>Expression:</b>          | Recombinant                                                                                                                                          |
| <b>Tested Applications:</b> | ELISA, WB, SDS-PAGE                                                                                                                                  |
| <b>Host:</b>                | Mammalian cells                                                                                                                                      |
| <b>Conjugation:</b>         | Unconjugated                                                                                                                                         |
| <b>Form:</b>                | Lyophilized                                                                                                                                          |
| <b>Activity:</b>            | Not tested                                                                                                                                           |
| <b>Purity:</b>              | > 90% (SDS-PAGE)                                                                                                                                     |
| <b>Reconstitution:</b>      | Reconstitute in sterile water to produce a stock solution.                                                                                           |
| <b>Storage:</b>             | Store at 2-8 °C if the entire vial will be used within 1 week. Aliquot and store at -20 °C for long-term storage. Avoid repeated freeze-thaw cycles. |
| <b>UniProt Primary AC:</b>  | P21980 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                          |
| <b>Molecular Weight:</b>    | Calculated MW: 80.18 kDa                                                                                                                             |
| <b>Sequence Fragment:</b>   | Ala2-Ala687                                                                                                                                          |
| <b>Tag:</b>                 | C-terminal His tag                                                                                                                                   |
| <b>Buffer:</b>              | Prior to lyophilization: PBS pH 7.4, 1 mM EDTA, 4% Trehalose, 1% Mannitol.                                                                           |
| <b>Note:</b>                | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.           |