

# Product Datasheet

## Transglutaminase 2/TGM2 Antibody (716620) [PerCP] FAB4376C

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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**FAB4376C****Transglutaminase 2/TGM2 Antibody (716620) [PerCP]**

| <b>Product Information</b> |                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>           | 0.1 ml                                                                                      |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>           | Monoclonal                                                                                  |
| <b>Clone</b>               | 716620                                                                                      |
| <b>Preservative</b>        | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>             | IgG2b                                                                                       |
| <b>Conjugate</b>           | PerCP                                                                                       |
| <b>Purity</b>              | Protein A or G purified from hybridoma culture supernatant                                  |
| <b>Buffer</b>              | PBS                                                                                         |

| <b>Product Description</b>     |                                                                                                                                                                                                     |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Mouse                                                                                                                                                                                               |
| <b>Gene ID</b>                 | 7052                                                                                                                                                                                                |
| <b>Gene Symbol</b>             | TGM2                                                                                                                                                                                                |
| <b>Species</b>                 | Human                                                                                                                                                                                               |
| <b>Specificity/Sensitivity</b> | Detects human Transglutaminase 2/TGM2 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Transglutaminase 3, 4, 7, or recombinant mouse Transglutaminase 2 is observed. |
| <b>Immunogen</b>               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Transglutaminase 2/TGM2<br>Ala2-Ala687 (Asn533Thr, Leu655Val)<br>Accession # P21980                                   |

| <b>Product Application Details</b> |                                                                        |
|------------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>                | Western Blot                                                           |
| <b>Recommended Dilutions</b>       | Western Blot                                                           |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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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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