# **Product Datasheet**

# Transglutaminase 2/TGM2 Antibody (SPM358) - IHCPrediluted NBP2-48084

Unit Size: 7 ml

Store at 4C.

www.novusbio.com



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#### NBP2-48084

Transglutaminase 2/TGM2 Antibody (SPM358) - IHC-Prediluted

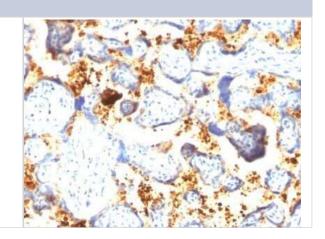
| 9                   |   |
|---------------------|---|
| Product Information |   |
| Unit Size           | 7 ml  |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C.  |
| Clonality           | Monoclonal  |
| Clone               | SPM358  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1 Kappa  |
| Purity              | Protein A or G purified   |
| Buffer              | 10 mM PBS with 0.05% BSA  |
|                     |   |

| The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining. |
|---|
| Mouse   |
| 7052  |
| TGM2  |
| Human, Mouse, Rat, Monkey, Rabbit   |
| Recombinant full-length human Transglutaminase 2/TGM2 protein (Uniprot: P21980)   |
|   |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| Applications                       | Immunohistochemistry, Immunohistochemistry-Paraffin   |
| Recommended Dilutions              | Immunohistochemistry, Immunohistochemistry-Paraffin   |
|                                    | Immunohistochemistry (Formalin-fixed): 1-2ug/ml. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.  Optimal dilution for a specific application should be determined. |

### **Images**

Immunohistochemistry-Paraffin: Transglutaminase 2/TGM2 Antibody (SPM358) - IHC-Prediluted [NBP2-48084] - Formalin-fixed, paraffinembedded human Placenta stained with Transglutaminase 2/TGM2 Antibody (SPM592).







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## **Products Related to NBP2-48084**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP2-52044-0.1mg Recombinant Mouse Transglutaminase 2/TGM2 His Protein

#### 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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