

Datasheet for ABIN7579944  
**TMPRSS2 Protein (Fc Tag)**



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## Overview

|                               |                                               |
|-------------------------------|-----------------------------------------------|
| Quantity:                     | 100 µg                                        |
| Target:                       | TMPRSS2                                       |
| Origin:                       | Human                                         |
| Source:                       | Mammalian Cells                               |
| Protein Type:                 | Recombinant                                   |
| Purification tag / Conjugate: | This TMPRSS2 protein is labelled with Fc Tag. |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA  |

## Product Details

|           |                                          |
|-----------|------------------------------------------|
| Purpose:  | Recombinant Human TMPRSS2 Protein, N--Fc |
| Sequence: | Trp106-Arg255                            |

## Target Details

|                   |                                                                      |
|-------------------|----------------------------------------------------------------------|
| Target:           | TMPRSS2                                                              |
| Alternative Name: | TMPRSS2 ( <a href="#">TMPRSS2 Products</a> )                         |
| Background:       | Serine protease 10, PRSS10, TMPRSS2, Transmembrane protease serine 2 |
| Molecular Weight: | 44.19 kDa                                                            |
| UniProt:          | <a href="#">O15393</a>                                               |
| Pathways:         | <a href="#">SARS-CoV-2 Protein Interactome</a>                       |

## Application Details

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

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|         |             |
|---------|-------------|
| Format: | Lyophilized |
|---------|-------------|

|                 |                                                     |
|-----------------|-----------------------------------------------------|
| Reconstitution: | Reconstitute in sterile water for a stock solution. |
|-----------------|-----------------------------------------------------|

|         |                                                                                    |
|---------|------------------------------------------------------------------------------------|
| Buffer: | Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol. |
|---------|------------------------------------------------------------------------------------|

|          |                    |
|----------|--------------------|
| Storage: | 4 °C,-20 °C,-80 °C |
|----------|--------------------|

|                  |                                                                                                                                                                        |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt. |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|