

Datasheet for ABIN7628794 anti-TMPRSS2 antibody (AA 284-492)



Overview

| Quantity: | 100 μL |
|----------------------|--|
| Target: | TMPRSS2 |
| Binding Specificity: | AA 284-492 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This TMPRSS2 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

Product Details

| Purpose: | Transmembrane Protease, Serine 2 (TMPRSS2) Monoclonal Antibody |
|------------------|--|
| Sequence: | Ser284~Gly492 |
| Clone: | C4 |
| Isotype: | IgG2a kappa |
| Characteristics: | The Transmembrane Protease, Serine 2 (TMPRSS2) Monoclonal Antibody (Species: Human) has been validated for the following applications: WB, IHC, ICC, IP. |
| Purification: | Protein A + Protein G affinity chromatography |

Target Details

| Target: | TMPRSS2 |
|-------------------|--------------------------------|
| Alternative Name: | TMPRSS2 (TMPRSS2 Products) |
| Gene ID: | 7113 |
| UniProt: | 015393 |
| Pathways: | SARS-CoV-2 Protein Interactome |

Application Details

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

Handling

| Format: | Liquid |
|--------------------|---|
| Concentration: | 1 mg/mL |
| Buffer: | 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | 2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles. |
| Expiry Date: | 12 months |