

Datasheet for ABIN635009

anti-TM7SF2 antibody (N-Term)





Overview

| Overview | |
|----------------------|--|
| Quantity: | 100 μL |
| Target: | TM7SF2 |
| Binding Specificity: | N-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TM7SF2 antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| Immunogen: | TM7 SF2 antibody was raised using the N terminal of TM7 F2 corresponding to a region with amino acids LAARSGPARLLGPPASLPGLEVLWSPRALLLWLAWLGLQAALYLLPARKV |
| Specificity: | TM7 SF2 antibody was raised against the N terminal of TM7 F2 |
| Purification: | Affinity purified |
| Target Details | |
| Target: | TM7SF2 |
| Alternative Name: | TM7SF2 (TM7SF2 Products) |
| Background: | TM7SF2 is involved in the conversion of lanosterol to cholesterol. |
| Molecular Weight: | 46 kDa (MW of target protein) |
| | |

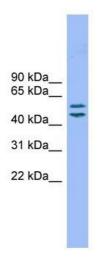
Application Details

| Application Notes: | WB: 1 µg/mL |
|--------------------|--|
| | Optimal conditions should be determined by the investigator. |
| Comment: | TM7SF2 Blocking Peptide, catalog no. 33R-4757, is also available for use as a blocking control |
| | in assays to test for specificity of this TM7SF2 antibody |
| Restrictions: | For Research Use only |
| | |

Handling

| Format: | Lyophilized |
|------------------|---|
| Reconstitution: | Lyophilized powder. Add distilled water for a 1 mg/mL concentration of TM0 F2 antibody in PBS |
| Concentration: | Lot specific |
| Buffer: | PBS |
| Handling Advice: | Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C. |

Images



Western Blotting

Image 1. TM7SF2 antibody used at 1 ug/ml to detect target protein.