

Datasheet for ABIN635605

anti-TMEM117 antibody (Middle Region)





Overview

| Quantity: | 100 μL |
|----------------------|--|
| Target: | TMEM117 |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TMEM117 antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| Immunogen: | TMEM117 antibody was raised using the middle region of TMEM117 corresponding to a region |
| | with amino acids GQYIGPGQKIYTVKDSESLKDLNRTKLSWEWRSNHTNPRTNKTYVEGDMF |
| Specificity: | TMEM117 antibody was raised against the middle region of TMEM117 |
| Purification: | Affinity purified |
| Target Details | |
| Target: | TMEM117 |
| Alternative Name: | TMEM117 (TMEM117 Products) |
| Background: | TMEM117 is a multi-pass membrane protein. It belongs to the TMEM117 family. The exact |
| | function of TMEM117 remains unknown. |

Target Details

| Molecular Weight: | 45 kDa (MW of target protein) | |
|-------------------|-------------------------------|--|
|-------------------|-------------------------------|--|

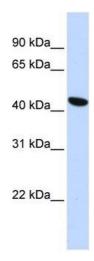
Application Details

| Application Notes: | WB: 1 µg/mL |
|--------------------|--|
| | Optimal conditions should be determined by the investigator. |
| Comment: | TMEM117 Blocking Peptide, catalog no. 33R-3520, is also available for use as a blocking control in assays to test for specificity of this TMEM117 antibody |
| Restrictions: | For Research Use only |

Handling

| Format: | Lyophilized |
|------------------|--|
| Reconstitution: | Lyophilized powder. Add distilled water for a 1 mg/mL concentration of TMEM117 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. TMEM117 antibody used at 1 ug/ml to detect target protein.