

Datasheet for ABIN635781

anti-TMTC1 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	TMTC1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMTC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	TMTC1 antibody was raised using the middle region of TMTC1 corresponding to a region with amino acids LFFTKGNQLREQNLLDKAFESYRVAVQLNPDQAQAWMNMGGIQHIKGKYV
Specificity:	TMTC1 antibody was raised against the middle region of TMTC1
Purification:	Affinity purified

Target Details

Target:	TMTC1
Alternative Name:	TMTC1 (TMTC1 Products)
Background:	TMTC1 is a multi-pass membrane protein. It belongs to the TMTC family and contains 10 TPR repeats. The exact function of TMTC1 remains unknown.

Target Details

Molecular Weight: 87 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: TMTC1 Blocking Peptide, catalog no. 33R-4937, is also available for use as a blocking control in assays to test for specificity of this TMTC1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of TMTC1 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. TMTC1 antibody used at 1 ug/ml to detect target protein.