

Datasheet for ABIN635479
anti-TMEM38A antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TMEM38A
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMEM38A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	TMEM38 A antibody was raised using the N terminal of TMEM38 corresponding to a region with amino acids GEPLIDYFSNNSILLASAVWYLIFFCPLDLFYKVCVFLPVKLI FVAMKE
Specificity:	TMEM38 A antibody was raised against the N terminal of TMEM38
Purification:	Affinity purified

Target Details

Target:	TMEM38A
Alternative Name:	TMEM38A (TMEM38A Products)
Background:	TMEM38A is a monovalent cation channel required for maintenance of rapid intracellular calcium release. It may act as a potassium counter-ion channel that functions in synchronization with calcium release from intracellular stores.

Target Details

Molecular Weight: 33 kDa (MW of target protein)

Application Details

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

Comment: TMEM38A Blocking Peptide, catalog no. 33R-3241, is also available for use as a blocking control in assays to test for specificity of this TMEM38A antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of TMEM30 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. TMEM38A antibody used at 1 ug/ml to detect target protein.