

Datasheet for ABIN635146  
**anti-Anoctamin 10 antibody (C-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	Anoctamin 10 (ANO10)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Anoctamin 10 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	TMEM16 K antibody was raised using the C terminal of TMEM16 corresponding to a region with amino acids LKADIDATLYEQVILEKEMGYLTGTFDDYLELFLQFGYVSLFSCVYPLAA
Specificity:	TMEM16 K antibody was raised against the C terminal of TMEM16
Purification:	Affinity purified

## Target Details

Target:	Anoctamin 10 (ANO10)
Alternative Name:	TMEM16K ( <a href="#">ANO10 Products</a> )
Background:	TMEM16K is a multi-pass membrane protein. It belongs to the anoctamin family. TMEM16K may act as a calcium-activated chloride channel.

## Target Details

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Molecular Weight: 76 kDa (MW of target protein)

## Application Details

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Application Notes: WB: 1 µg/mL

Optimal conditions should be determined by the investigator.

Comment: TMEM16K Blocking Peptide, catalog no. 33R-5070, is also available for use as a blocking control in assays to test for specificity of this TMEM16K antibody

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of TMEM10 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

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### Western Blotting

**Image 1.** TMEM16K antibody used at 1 ug/ml to detect target protein.