

# Datasheet for ABIN635122 anti-ANO3 antibody (C-Term)





#### Overview

Quantity:	100 μL
Target:	ANO3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANO3 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	TMEM16 C antibody was raised using the C terminal of TMEM16 corresponding to a region
	with amino acids AFVIAITSDYIPRFVYEYKYGPCANHVEPSENCLKGYVNNSLSFFDLSEL
Specificity:	TMEM16 C antibody was raised against the C terminal of TMEM16
Purification:	Affinity purified
Target Details	
Target:	ANO3
Alternative Name:	TMEM16C (ANO3 Products)
Background:	TMEM16C is a multi-pass membrane proteinPotential. It belongs to the anoctamin family.
	TMEM16C may act as a calcium-activated chloride channel.

## **Target Details**

Molecular Weight:	115 kDa (MW of target protein)

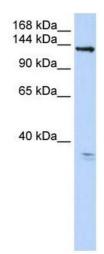
## **Application Details**

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	TMEM16C Blocking Peptide, catalog no. 33R-1181, is also available for use as a blocking control in assays to test for specificity of this TMEM16C antibody
Restrictions:	For Research Use only

## Handling

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**



## **Western Blotting**

**Image 1.** TMEM16C antibody used at 1 ug/ml to detect target protein.