

# Datasheet for ABIN631317 anti-CYLC2 antibody (C-Term)

# 1 Image



### Overview

Quantity:	100 μL
Target:	CYLC2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYLC2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	CYLC2 antibody was raised using the C terminal of CYLC2 corresponding to a region with
	amino acids DAKKVAKKDTEKESADSKKDAKKNAKKDAKKDAKKNAKKDEKKDAKKKGK
Specificity:	CYLC2 antibody was raised against the C terminal of CYLC2
Purification:	Affinity purified
Target Details	
Target:	CYLC2
Alternative Name:	CYLC2 (CYLC2 Products)
Background:	Cylicin II (CYCL2) is specifically expressed in testis and is part of the cytoskeletal calyx of
	mammalian sperm heads. Cylicin II may play a role in the morphogenesis of the sperm head.

# **Target Details**

Molecular Weight:	38 kDa (MW of target protein)

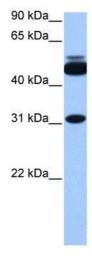
# **Application Details**

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	CYLC2 Blocking Peptide, catalog no. 33R-1857, is also available for use as a blocking control in assays to test for specificity of this CYLC2 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CYLC2 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.** CYLC2 antibody used at 1 ug/ml to detect target protein.