

# Datasheet for ABIN634947 anti-POPDC3 antibody (C-Term)

## 1 Image



#### Overview

Overview	
Quantity:	100 μL
Target:	POPDC3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POPDC3 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	POPDC3 antibody was raised using the C terminal of POPDC3 corresponding to a region with
	amino acids YLLFAQHRYISRLFSVLIGSDIADKLYALNDRVYIGKRYHYDIRLPNFYQ
Specificity:	POPDC3 antibody was raised against the C terminal of POPDC3
Purification:	Affinity purified
Target Details	
Target:	POPDC3
Alternative Name:	POPDC3 (POPDC3 Products)
Background:	POPDC3 is a member of the POP family of proteins containing three putative transmembrane
	domains. The protein is expressed in cardiac and skeletal muscle and may play an important
	role in these tissues during development.

## **Target Details**

Molecular Weight:	34 kDa (MW of target protein)

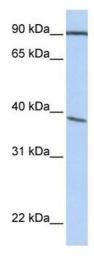
## **Application Details**

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	POPDC3 Blocking Peptide, catalog no. 33R-10174, is also available for use as a blocking control in assays to test for specificity of this POPDC3 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of POPDC3 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.** POPDC3 antibody used at 1 ug/ml to detect target protein.