

Datasheet for ABIN631133 anti-ZCCHC12 antibody (N-Term)

1 Image



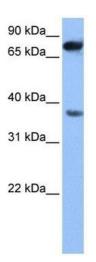
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Overview

Quantity:	100 μL
Target:	ZCCHC12
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZCCHC12 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	ZCCHC12 antibody was raised using the N terminal of ZCCHC12 corresponding to a region
	with amino acids AREVMRVLQATNPNLSVADFLRAMKLVFGESESSVTAHGKFFNTLQAQGE
Specificity:	ZCCHC12 antibody was raised against the N terminal of ZCCHC12
Purification:	Affinity purified
Target Details	
Target:	ZCCHC12
Alternative Name:	ZCCHC12 (ZCCHC12 Products)
Background:	ZCCHC12 contains 1 CCHC-type zinc finger. ZCCHC12 is the transcriptional coactivator in the
	bone morphogenetic protein (BMP)-signaling pathway. It positively modulates BMP signaling by
	interacting with SMAD1 and associating with CBP in the transcription complex. It contributes to

Target Details

	the BMP-induced enhancement of cholinergic-neuron-specific gene expression.
Molecular Weight:	45 kDa (MW of target protein)
Application Details	
Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	ZCCHC12 Blocking Peptide, catalog no. 33R-1469, is also available for use as a blocking control
	in assays to test for specificity of this ZCCHC12 antibody
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ZCCHC12 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.



Western Blotting

Image 1. ZCCHC12 antibody used at 1 ug/ml to detect target protein.