

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



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1 Image

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.