

ZCCHC12 Antibody (C-term)

Catalog_no: AB1677

Applications: WB

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:374-402

Specificity: This ZCCHC12 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 374-402 amino acids from the C-terminal region of human

ZCCHC12.

Dilution: WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: Zinc finger CCHC domain-containing protein 12, Smad-interacting zinc finger protein 1,

ZCCHC12, SIZN1

Isotype: Rabbit Ig

Background: 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 the BMP-induced enhancement of

cholinergic-neuron-specific gene expression (By similarity).

reference: Cho, G., et al. J. Biol. Chem. 284(29):19592-19600(2009) Li, H., et al. Acta Biochim.

Biophys. Sin. (Shanghai) 41(7):535-544(2009) Cho, G., et al. Am. J. Med. Genet. A 146A

(20), 2644-2650 (2008): Cho, G., et al. Mol. Cell. Biol. 28(5):1565-1572(200