

## **ZCCHC12 Antibody (C-term) Blocking Peptide**

Synthetic peptide Catalog # BP17722b

### **Specification**

## ZCCHC12 Antibody (C-term) Blocking Peptide - Product Information

**Primary Accession** 

Q6PEW1

## ZCCHC12 Antibody (C-term) Blocking Peptide - Additional Information

**Gene ID 170261** 

#### **Other Names**

Zinc finger CCHC domain-containing protein 12, Smad-interacting zinc finger protein 1, ZCCHC12, SIZN1

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

### **Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

#### **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

### ZCCHC12 Antibody (C-term) Blocking Peptide - Protein Information

Name ZCCHC12

Synonyms SIZN1

#### **Function**

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).

### **ZCCHC12 Antibody (C-term) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

Blocking Peptides

**ZCCHC12 Antibody (C-term) Blocking Peptide - Images** 

ZCCHC12 Antibody (C-term) Blocking Peptide - Background





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# ZCCHC12 Antibody (C-term) Blocking Peptide - References

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(2008)Lamesch, P., et al. Genomics 89(3):307-315(2007)