

# **ZNF197 Antibody (N-term) Blocking Peptide**

Synthetic peptide Catalog # BP10532a

### **Specification**

### ZNF197 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession O14709
Other Accession NP\_008922.1

### ZNF197 Antibody (N-term) Blocking Peptide - Additional Information

**Gene ID** 10168

### **Other Names**

Zinc finger protein 197, Zinc finger protein with KRAB and SCAN domains 9, ZnF20, pVHL-associated KRAB domain-containing protein, ZNF197, ZKSCAN9, ZNF166

#### **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.

## ZNF197 Antibody (N-term) Blocking Peptide - Protein Information

Name ZNF197

Synonyms ZKSCAN9, ZNF166

### **Function**

May be involved in transcriptional regulation.

## **Cellular Location**

Nucleus.

# ZNF197 Antibody (N-term) Blocking Peptide - Protocols

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

### • Blocking Peptides

### ZNF197 Antibody (N-term) Blocking Peptide - Images



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# ZNF197 Antibody (N-term) Blocking Peptide - Background

ZNF197 product belongs to the zinc finger proteinsuperfamily, members of which are regulatory proteins characterizedby nucleic acid-binding zinc finger domains. The encoded proteincontains 20 tandemly arrayed C2H2-type zinc fingers, aKruppel-associated box (KRAB) domain, and a SCAN box. Thistranscript turns over rapidly and contains 3' UTR AUUUA motifs, which are often a hallmark of rapid turnover. It is overexpressed in some thyroid papillary carcinomas. ZNF197 is located in acluster of zinc finger genes at 3p21. Two alternatively splicedtranscripts encoding different isoforms have been described.

### ZNF197 Antibody (N-term) Blocking Peptide - References

Li, Z., et al. EMBO J. 22(8):1857-1867(2003)Gonsky, R., et al. Nucleic Acids Res. 25(19):3823-3831(1997)Calabro, V., et al. Hum. Genet. 95(1):18-21(1995)Pengue, G., et al. Hum. Mol. Genet. 2(6):791-796(1993)