

## ZNF496 抗原（重组蛋白）

中文名称： ZNF496 抗原（重组蛋白）

英文名称： ZNF496 Antigen (Recombinant Protein)

别名： zinc finger protein 496; NIZP1; ZFP496; ZSCAN49; ZKSCAN17

相关类别： 抗原

储存： 冷冻（-20℃）

### 概述

Fusion protein corresponding to a region derived from 388-587 amino acids of human ZNF496

### 技术规格

<b>Full name:</b>	zinc finger protein 496
<b>Synonyms:</b>	NIZP1; ZFP496; ZSCAN49; ZKSCAN17
<b>Swissprot:</b>	Q96IT1
<b>Gene Accession:</b>	BC007263
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Krüppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. ZNF496 (Zinc finger protein 496), also known as ZKSCAN17 or NIZP1, is a 587 amino acid member of the Krüppel C2H2-type zinc-finger protein family and is thought to act as a transcriptional repressor. L

ocalized to the nucleus, ZNF496 contains one SCAN box domain, one KRAB domain and five C2H2-type zinc fingers through which it may convey DNA, RNA and protein binding capabilities.