

ZNF217 抗原（重组蛋白）

- 中文名称： ZNF217 抗原（重组蛋白）
- 英文名称： ZNF217 Antigen (Recombinant Protein)
- 别名： zinc finger protein 217; ZABC1
- 储存： 冷冻（-20℃）
- 相关类别： 抗原

概述

Fusion protein corresponding to N terminal 200 amino acids of human ZNF217

技术规格

Full name:	zinc finger protein 217
Synonyms:	ZABC1
Swissprot:	O75362
Gene Accession:	BC113427
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	ZNF217, also known as ZABC1, is a zinc finger protein belonging to the Krüppel C2H2-type zinc-finger protein family. It localizes to the nucleus and may play a role in transcriptional repression of a variety of genes through the recruitment of co-repressor complexes containing proteins such as CtBP, HDAC1 and HDAC2. In addition, ZNF217 participates in cell differentiation and appears to function as an oncogene. Expression of ZNF217 is amplified in various tumors and overexpression of the protein can attenuate apoptotic signals and lead to epithelial cell immortalization. Binds to the promoters of target genes and functions as repressor. Promotes cell proliferation.

ration and antagonizes cell death. Promotes phosphorylation of AKT1 at 'Ser-473'.