

## ZGPAT 抗原（重组蛋白）

中文名称： ZGPAT 抗原（重组蛋白）

英文名称： ZGPAT Antigen (Recombinant Protein)

别名： zinc finger CCCH-type and G-patch domain containing; ZIP; ZC3H9; GPATC6; GPATCH6; ZC3HDC9; KIAA1847

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from 332-531 amino acids of human ZGPAT

### 技术规格

<b>Full name:</b>	zinc finger CCCH-type and G-patch domain containing
<b>Synonyms:</b>	ZIP; ZC3H9; GPATC6; GPATCH6; ZC3HDC9; KIAA1847
<b>Swissprot:</b>	Q8N5A5
<b>Gene Accession:</b>	BC019338
<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>	Transcription repressor that specifically binds the 5'-GGAG[GA]A[GA]A-3' consensus sequence. Represses transcription by recruiting the chromatin multiprotein complex NuRD to target promoters. Negatively regulates expression of EGFR, a gene involved in cell proliferation, survival and migration. Its ability to repress genes of the EGFR pathway suggest it may act as a tumor suppressor. Able to suppress breast carcinogenesis.