

ZKSCAN3 抗原（重组蛋白）

中文名称： ZKSCAN3 抗原（重组蛋白）

英文名称： ZKSCAN3 Antigen (Recombinant Protein)

别名： zinc finger with KRAB and SCAN domains 3; ZF47; Zfp47; ZFP306; ZNF306; ZNF309; zfp-47; ZSCAN13; ZSCAN35; dJ874C20.1; dJ874C20.1.

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 339-538 amino acids of human ZKSCAN3

技术规格

Full name:	zinc finger with KRAB and SCAN domains 3
Synonyms:	ZF47; Zfp47; ZFP306; ZNF306; ZNF309; zfp-47; ZSCAN13; ZSCAN35; dJ874C20.1; dJ874C20.1.
Swissprot:	Q9BRR0
Gene Accession:	BC006118
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Transcriptional factor that binds to the consensus sequence 5'-[G T][AG][AGT]GGGG-3' and acts as a repressor of autophagy. Specifically represses expression of genes involved in autophagy and lysosome biogenesis/function such as MAP1LC3B, ULK1 or WIPI2. Associates with chromatin at the ITGB4 and VEGF promoters. Also acts as a transcription activator and promotes cancer cell progression and/or migration in various tumors and myelomas.

