

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

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|---------------------------|--|
| 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'-[GT][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 VE |

GF promoters. Also acts as a transcription activator and promotes cancer cell progression and/or migration in various tumors and myelomas.