Recombinant Human ZKSCAN3

Catalog No: #GP12488



Package Size: #GP12488-1 100ug

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Description

Product Name	Recombinant Human ZKSCAN3
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 339-538 amino acids of human ZKSCAN3
Target Name	zinc finger with KRAB and SCAN domains 3
Other Names	ZF47; Zfp47; ZFP306; ZNF306; ZNF309; zfp-47; ZSCAN13; ZSCAN35; dJ874C20.1; dJ874C20.1.
Accession No.	Swissprot:Q9BRR0Gene Accession:BC006118
Uniprot	Q9BRR0
GeneID	80317;
Storage	-20~-80°C, pH 7.6 PBS

Background

Transcriptional factor that binds to the consensus sequence 5'-[GT][AGT][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 migation in various tumors and myelomas.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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