

## ZKSCAN3 Antibody (N-Term)

Catalog_no :	AB3488
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This ZKSCAN3 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 100-130 amino acids from human ZKSCAN3.
Dilution :	WB,1:2000;
Other_name :	Zinc finger protein with KRAB and SCAN domains 3, Zinc finger and SCAN domain-containing protein 13, Zinc finger protein 306, Zinc finger protein 309, Zinc finger protein 47 homolog, Zf47, Zfp-47, ZKSCAN3, ZFP47, ZNF306, ZNF309, ZSCAN13
Isotype :	Rabbit Ig
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 VEGF promoters. Also acts as a transcription activator and promotes cancer cell progression and/or migration in various tumors and myelomas.
reference :	Kalnina N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:40-45(2004). Mungall A.J.,et al.Nature 425:805-811(2003). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Petroni D.,et al