

Rabbit anti-Human ZBTB33 Polyclonal Antibody | anti-ZBTB33 antibody

ZBTB33 Antibody

CATALOG # AAA233661	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, ELISA
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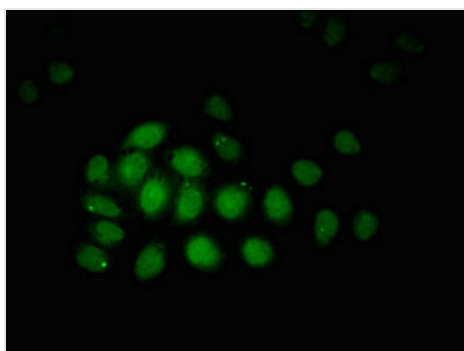
PRODUCT SYNONYMS

ZBTB33; Polyclonal Antibody; ZBTB33 Antibody; Transcriptional regulator Kaiso; Zinc finger and BTB domain-containing protein 33; KAISO; ZNF348; anti-ZBTB33 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	672
Applicable Applications for anti-ZBTB33 antibody	IF (Immunofluorescence), ELISA
Immunogen	Recombinant Human Transcriptional regulator Kaiso protein (113-228AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of A549 cells using AAA233661 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

ADDITIONAL INFORMATION

Related Product Information for anti-ZBTB33 antibody	Transcriptional regulator with bimodal DNA-binding specificity. Binds to methylated CpG dinucleotides in the consensus sequence 5'-CGCG-3' and also binds to the non-methylated consensus sequence 5'-CTGCNA-3' also known as the consensus kaiso binding site (KBS). Recruits the N-CoR repressor complex to promote histone deacetylation and the formation of repressive chromatin structures in target gene promoters. May contribute to the repression of target genes of the Wnt signaling pathway. May also activate transcription of a subset of target genes by the recruitment of CTNND2. Represses expression of MMP7 in conjunction with transcriptional corepressors CBFA2T3, CBFA2T2 and RUNX1T1 (PubMed:23251453).
Product Categories/Family for anti-ZBTB33 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	296179376
NCBI GeneID	10009
NCBI Accession #	NP_001171671.1
NCBI GenBank Nucleotide #	NM_001184742.1
UniProt Accession #	Q86T24; O00319; Q7Z361; Q8IVP6; Q8N3P0; B2R5U6
Molecular Weight	74,484 Da
NCBI Official Full Name	transcriptional regulator Kaiso
NCBI Official Synonym Full Names	zinc finger and BTB domain containing 33
NCBI Official Symbol	ZBTB33
NCBI Official Synonym Symbols	ZNF348; ZNF-kaiso
NCBI Protein Information	transcriptional regulator Kaiso
UniProt Protein Name	Transcriptional regulator Kaiso
UniProt Gene Name	ZBTB33
UniProt Synonym Gene Names	KAISO; ZNF348

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/zbtb33-antibody-immunofluorescence-elisa/233661>