

**Kaiso Rabbit mAb**  
**Catalog # AP75643****Specification**

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**Kaiso Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">Q86T24</a>
Reactivity	Human, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	74484

**Kaiso Rabbit mAb - Additional Information****Gene ID** 10009**Other Names**  
ZBTB33**Dilution**  
WB~~1/500-1/1000**Format**  
Liquid**Kaiso Rabbit mAb - Protein Information****Name** ZBTB33**Synonyms** KAISO, ZNF348**Function**

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:<a href="http://www.uniprot.org/citations/23251453" target="\_blank">23251453</a>).

**Cellular Location**

Nucleus. Cytoplasm Note=Also cytoplasmic in cells grown at high densities

**Tissue Location**

Expressed in vascular endothelium.

## Kaiso Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Kaiso Rabbit mAb - Images

