

Product Name: Kaiso Rabbit Monoclonal Antibody**Catalog #: AMRe02183**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 74 kDa; Observed MW: 90 kDa

Antigen Information

Gene Name	ZBTB33
Alternative Names	Kaiso; Zbtb33; ZNF Kaiso; ZNF348
Gene ID	10009
SwissProt ID	Q86T24
Immunogen	A synthetic peptide of human Kaiso

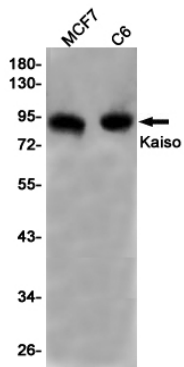
Background

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'.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of Kaiso in MCF-7, C6 lysates using Kaiso antibody.