

Product Datasheet

Kaiso Antibody (2B2) H00010009-M01

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00010009-M01

Kaiso Antibody (2B2)

Product Information

Unit Size	0.05 mg
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Ascites
Buffer	In 1x PBS, pH 7.4

Product Description

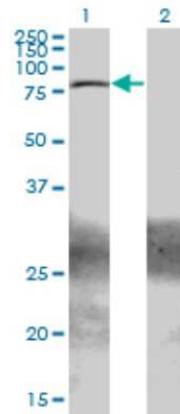
Host	Mouse
Gene ID	10009
Gene Symbol	ZBTB33
Species	Human
Specificity/Sensitivity	ZBTB33 - zinc finger and BTB domain containing 33 (2B2)
Immunogen	ZBTB33 (AAH42753, 564 a.a. ~ 673 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. QFMSSHIKSVHSQDPSGDSKLYRLHPCRSLLQIRQYAYLSDRSSTIPAMKDDGIG YKVDTGKEPPVGTTTSTQNKPMTWEDIFIQQENDSIFKQNVTDGSTEFIFIPIES Y
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

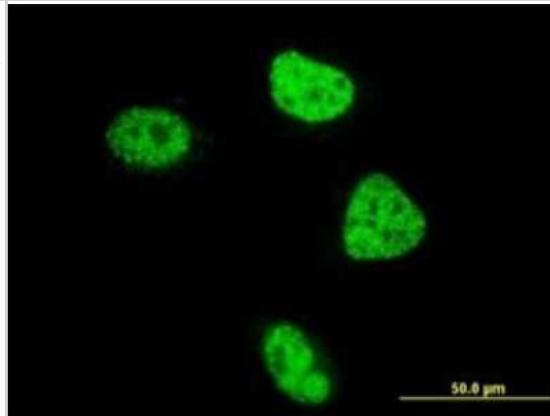
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, RNA Inhibition, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/Immunofluorescence, RNA Inhibition, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control. Has also been used for RNAi Validation.

Images

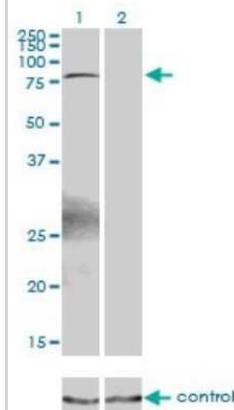
Western Blot: Kaiso Antibody (2B2) [H00010009-M01] - Analysis of ZBTB33 expression in transfected 293T cell line by ZBTB33 monoclonal antibody (M01), clone 2B2. Lane 1: ZBTB33 transfected lysate (74.6 kDa). Lane 2: Non-transfected lysate.



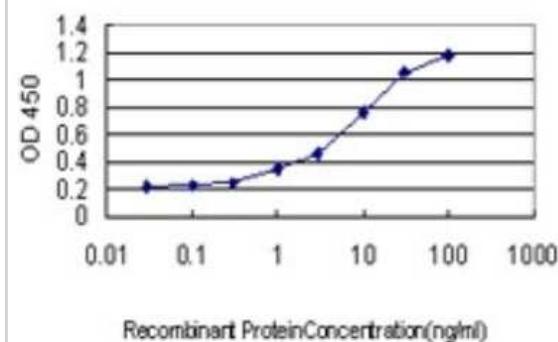
Immunocytochemistry/Immunofluorescence: Kaiso Antibody (2B2) [H00010009-M01] - Analysis of monoclonal antibody to ZBTB33 on HeLa cell. Antibody concentration 10 ug/ml.



Western Blot: Kaiso Antibody (2B2) [H00010009-M01] - Analysis of ZBTB33 over-expressed 293 cell line, cotransfected with ZBTB33 Validated Chimera RNAi (Cat # H00010009-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with ZBTB33 monoclonal antibody (M01), clone 2B2 (Cat # H00010009-M01). GAPDH (36.1 kDa) used as specificity and loading control.



Sandwich ELISA: Kaiso Antibody (2B2) [H00010009-M01] - Detection limit for recombinant GST tagged ZBTB33 is approximately 0.1 ng/ml as a capture antibody.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

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