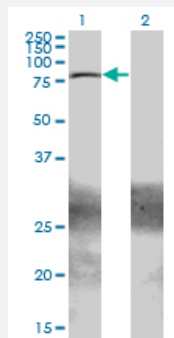


ZBTB33 monoclonal antibody (M01A), clone 2B2

Catalog # H00010009-M01A

Size 200 uL

Applications

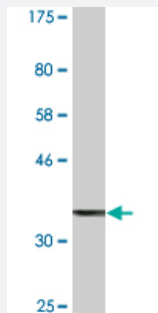


Western Blot (Transfected lysate)

Western Blot analysis of ZBTB33 expression in transfected 293T cell line by ZBTB33 monoclonal antibody (M01A), clone 2B2.

Lane 1: ZBTB33 transfected lysate (74.6 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (37.84 KDa).

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant ZBTB33.
Immunogen	ZBTB33 (AAH42753, 564 a.a. ~ 673 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	QFMSSHIKSVHSQDPSGDSKLYRLHPCRSLQIRQYAYLSDRSSTIPAMKDDGIGYKVDTGKEPPV GTTTSTQNKPMTWEDIFIQQENDSIFKQNVTDGSTEFEFIIPESEY
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (86); Rat (85)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of ZBTB33 expression in transfected 293T cell line by ZBTB33 monoclonal antibody (M01A), clone 2B2.

Lane 1: ZBTB33 transfected lysate(74.6 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ZBTB33

Entrez GeneID	10009
GeneBank Accession#	BC042753
Protein Accession#	AAH42753
Gene Name	ZBTB33
Gene Alias	ZNF-kaiso, ZNF348
Gene Description	zinc finger and BTB domain containing 33
Omim ID	300329
Gene Ontology	Hyperlink

Gene Summary

KAISO is a transcriptional regulator that binds, via its zinc fingers, to DNA sequences containing methylated CGCG or to the consensus KAISO-binding site (KBS) TCCTGCNA (Filion et al., 2006 [PubMed 16354688]).[supplied by OMIM]

Other Designations

OTTHUMP00000023935|WUGSC:H_DJ525N14.1|kaiso|kaiso transcription factor