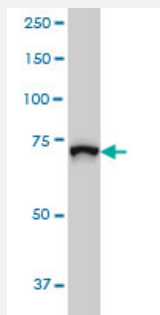


ZBED1 monoclonal antibody (M01), clone 5G1

Catalog # H00009189-M01

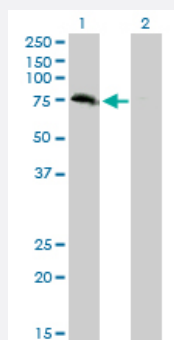
Size 100 ug

Applications



Western Blot (Cell lysate)

ZBED1 monoclonal antibody (M01), clone 5G1 Western Blot analysis of ZBED1 expression in Hela S3 NE (Cat # L013V3).

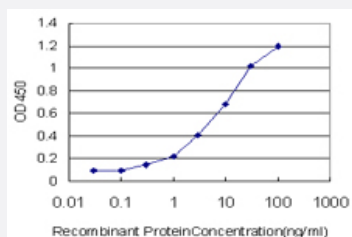


Western Blot (Transfected lysate)

Western Blot analysis of ZBED1 expression in transfected 293T cell line by ZBED1 monoclonal antibody (M01), clone 5G1.

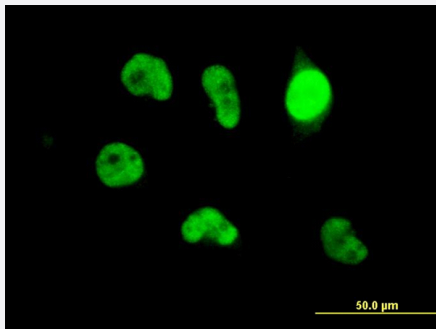
Lane 1: ZBED1 transfected lysate(78.2 KDa).

Lane 2: Non-transfected lysate.



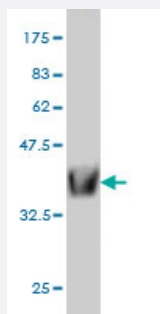
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZBED1 is approximately 0.3ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to ZBED1 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (36.41 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant ZBED1.
Immunogen	ZBED1 (NP_004720, 3 a.a. ~ 99 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	NKSLESSQTDLKLVAHPRASKVWKYFGFDTNAEGCILQWKKIYCRICMAQIAYSGNTSNLSYHLE KNHPEEFCEFEVKSNTQMQREAFATAFSKLP
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.41 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

ZBED1 monoclonal antibody (M01), clone 5G1 Western Blot analysis of ZBED1 expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of ZBED1 expression in transfected 293T cell line by ZBED1 monoclonal antibody (M01), clone 5G1.

Lane 1: ZBED1 transfected lysate(78.2 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZBED1 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to ZBED1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — ZBED1

Entrez GeneID [9189](#)

GeneBank Accession# [NM_004729](#)

Protein Accession# [NP_004720](#)

Gene Name ZBED1

Gene Alias ALTE, DREF, KIAA0785, TRAMP, hDREF

Gene Description zinc finger, BED-type containing 1

Omim ID [300178](#)

Gene Ontology [Hyperlink](#)

Gene Summary

O

Other Designations

Ac-like transposable element|DNA replication-related element binding factor|OTTHUMP0000002839|OTTHUMP00000070388|putative Ac-like transposon|zinc finger, BED domain containing 1