

Product datasheet for CF812203

OriGene Technologies, Inc.

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TZFP (ZBTB32) Mouse Monoclonal Antibody [Clone ID: OTI2H8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2H8

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-300 of human

ZBTB32 (NP_055198) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 53.4 kDa

Gene Name: zinc finger and BTB domain containing 32

Database Link: NP 055198

Entrez Gene 27033 Human

Q9Y2Y4

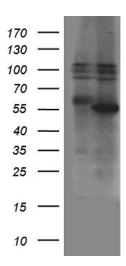
Synonyms: FAXF; FAZF; Rog; TZFP; ZNF538

Protein Families: Transcription Factors





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZBTB32 (Cat# [RC212308], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ZBTB32 antibody (Cat# [TA812203]). Positive lysates [LY415327] (100ug) and [LC415327] (20ug) can be purchased separately from OriGene.