

Product datasheet for CF502398

OriGene Technologies, Inc.

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ZFAND2B Mouse Monoclonal Antibody [Clone ID: OTI2E4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2E4
Applications: IF, WB

Recommended Dilution: WB 1:2000, IF 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ZFAND2B (NP_620157) produced in

HEK293T cell.

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: 27.8 kDa

Gene Name: zinc finger AN1-type containing 2B

Database Link: NP 620157

Entrez Gene 130617 Human

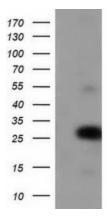
Q8WV99

Synonyms: AIRAPL

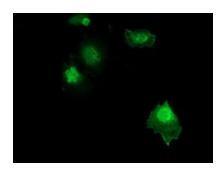




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZFAND2B ([RC203822], 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-ZFAND2B. Positive lysates [LY408488] (100ug) and [LC408488] (20ug) can be purchased separately from OriGene.



Anti-ZFAND2B mouse monoclonal antibody ([TA502398]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ZFAND2B ([RC203822]).