

# **Product datasheet for TA502441**

### OriGene Technologies, Inc.

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### **ZFAND2B Mouse Monoclonal Antibody [Clone ID: OTI3A5]**

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3A5
Applications: FC, WB

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

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ZFAND2B (NP\_620157) produced in

HEK293T cell.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**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

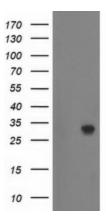
Q8WV99

Synonyms: AIRAPL

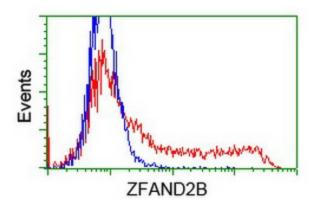




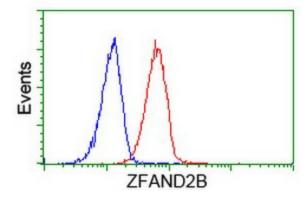
## **Product images:**



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.

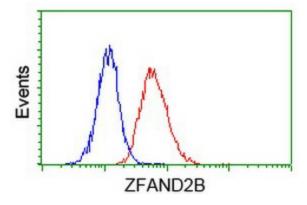


HEK293T cells transfected with either [RC203822] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ZFAND2B antibody (TA502441), and then analyzed by flow cytometry.



Flow cytometric Analysis of Hela cells, using anti-ZFAND2B antibody (TA502441), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).





Flow cytometric Analysis of Jurkat cells, using anti-ZFAND2B antibody (TA502441), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).