

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA502515

ZFAND2B Mouse Monoclonal Antibody [Clone ID: OTI3D6]

Product data:

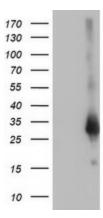
Product Type:	Primary Antibodies
Clone Name:	OTI3D6
Applications:	FC, IF, WB
Recommended Dilution:	WB 1:2000, FLOW 1:100, IF: 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ZFAND2B(NP_620157) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.68 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:	<u>NP_620157</u> <u>Entrez Gene 130617 Human</u> <u>Q8WV99</u>
Synonyms:	AIRAPL



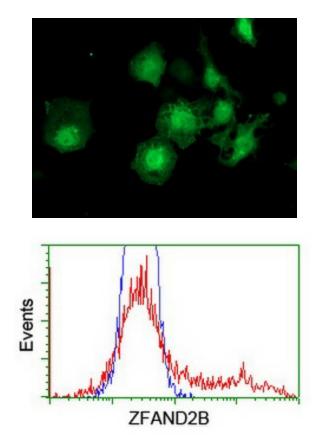
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:



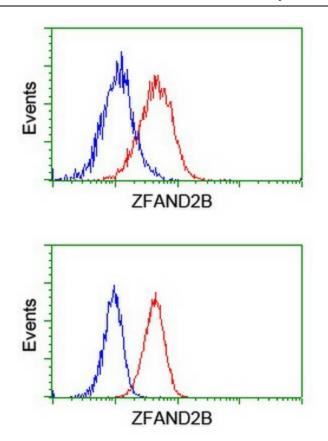
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZFAND2B (Cat# [RC203822], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ZFAND2B(Cat# TA502515). Positive lysates [LY408488] (100ug) and [LC408488] (20ug) can be purchased separately from OriGene.



Anti-ZFAND2B mouse monoclonal antibody (TA502515) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ZFAND2B ([RC203822]).

HEK293T cells transfected with either [RC203822] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ZFAND2B antibody (TA502515), and then analyzed by flow cytometry.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Flow cytometric Analysis of Hela cells, using anti-ZFAND2B antibody (TA502515), (Red), compared to a nonspecific negative control antibody, (Blue).

Flow cytometric Analysis of Jurkat cells, using anti-ZFAND2B antibody (TA502515), (Red), compared to a nonspecific negative control antibody, (Blue).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US