

OriGene Technologies, Inc.

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Product datasheet for CF800483

ZFAND5 Mouse Monoclonal Antibody [Clone ID: OTI5B8]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5B8
Applications:	WB
Recommended Dilution:	WB: 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ZFAND5 (NP_005998) 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:	23 kDa
Gene Name:	zinc finger AN1-type containing 5
Database Link:	<u>NP_005998</u> <u>Entrez Gene 22682 MouseEntrez Gene 7763 Human</u> <u>O76080</u>
Synonyms:	ZA20D2; ZFAND5A; ZNF216



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Product images:

170	-	
130	-	
100		
70		
55	-	
40		
35		
25	-	•
15	-	
10	-	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZFAND5 ([RC209943], 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-ZFAND5. Positive lysates [LY416931] (100ug) and [LC416931] (20ug) can be purchased separately from OriGene.

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