

OriGene Technologies, Inc.

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Product datasheet for TA812517S

ZNF317 Mouse Monoclonal Antibody [Clone ID: OTI3A8]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI3A8
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ZNF317 (NP_065984) produced in E.coli.
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:	67.8 kDa
Gene Name:	zinc finger protein 317
Database Link:	<u>NP_065984</u> <u>Entrez Gene 57693 Human</u> <u>Q96PQ6</u>
Background:	May function as a transcription factor. May play an important role in erythroid maturation and lymphoid proliferation. [UniProtKB/Swiss-Prot Function]
Protein Families:	Transcription Factors



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Product images:

 $\begin{array}{c}
170 \\
130 \\
100 \\
70 \\
55 \\
40 \\
35 \\
25 \\
15 \\
10 \\
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HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF317 ([RC210071], 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-ZNF317 (1:500). Positive lysates [LY412229] (100ug) and [LC412229] (20ug) can be purchased separately from OriGene.

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