

## Product datasheet for TA812517AM

## 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

## **ZNF317** Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3A8]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI3A8

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Rat

Host: Mouse Isotype: IgG1

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:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

**Conjugation:** Biotin

**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: NP 065984

Entrez Gene 57693 Human

Q96PQ6

**Background:** May function as a transcription factor. May play an important role in erythroid maturation

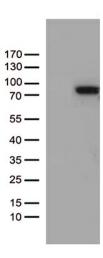
and lymphoid proliferation. [UniProtKB/Swiss-Prot Function]

**Protein Families:** Transcription Factors





## **Product images:**



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.