

## Product datasheet for TA803977AM

#### 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

### TET3 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI10G4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI10G4

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 241-568 of human TET3

(NP\_659430) 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.

**Gene Name:** tet methylcytosine dioxygenase 3

Database Link: NP 659430

Entrez Gene 194388 MouseEntrez Gene 680576 RatEntrez Gene 200424 Human

<u>O43151</u>

**Background:** Members of the ten-eleven translocation (TET) gene family, including TET3, play a role in the

DNA methylation process (Langemeijer et al., 2009 [PubMed 19923888]). [supplied by OMIM,

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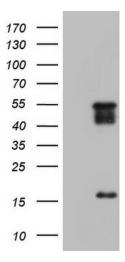
Synonyms: hCG\_40738

**Protein Families:** Transcription Factors





# **Product images:**



Human recombinant protein fragment corresponding to amino acids 241-568 of human TET3 (NP\_659430) produced in E.coli.