

# **Product datasheet for TA803972M**

### OriGene Technologies, Inc.

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### **TET3 Mouse Monoclonal Antibody [Clone ID: OTI11E11]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI11E11
Applications: IHC, WB

**Reactivity:** WB 1:2000, IHC 1:150 **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: 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.

**Gene Name:** tet methylcytosine dioxygenase 3

Database Link: NP 659430

Entrez Gene 194388 MouseEntrez Gene 680576 RatEntrez Gene 200424 Human

<u>043151</u>

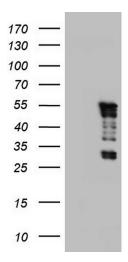
Synonyms: hCG 40738

**Protein Families:** Transcription Factors

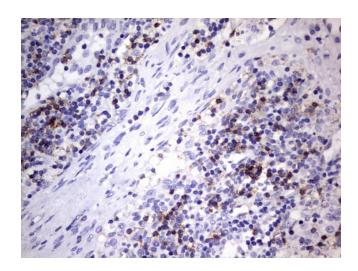




## **Product images:**

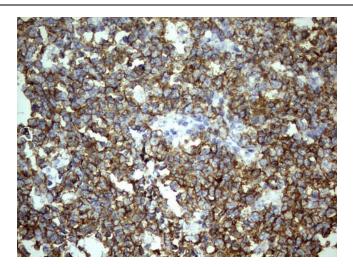


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TET3 (Cat# [RC214497], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TET3(Cat# [TA803972]).



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-TET3 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-TET3 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.