

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# **Product datasheet for TA803972**

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

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI11E11
Applications: IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
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)

**Gene Name:** tet methylcytosine dioxygenase 3

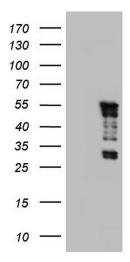
Database Link: NP 659430 Entrez Gene 200424 Human

Synonyms: hCG\_40738

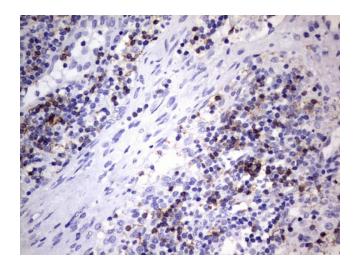
**Protein Families:** Transcription Factors



## **Product images:**

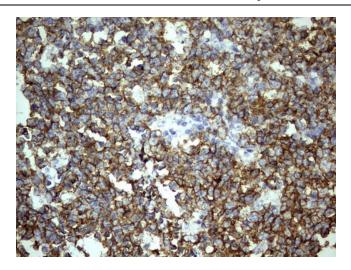


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TET3 ([RC214497], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TET3.



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-TET3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA803972)





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-TET3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA803972)