

## Product datasheet for TA811468M

### 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

### **TEDC1 Mouse Monoclonal Antibody [Clone ID: OTI6A3]**

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6A3
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:250

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C14ORF80 (NP\_775879) 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: chromosome 14 open reading frame 80

Database Link: NP 775879

Entrez Gene 283643 Human

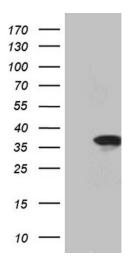
Q86SX3

**Synonyms:** chromosome 14 open reading frame 80; MGC16771

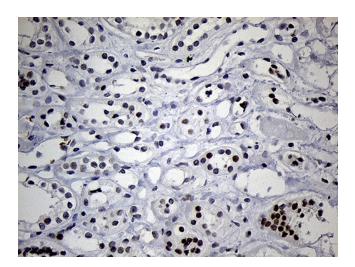




# **Product images:**

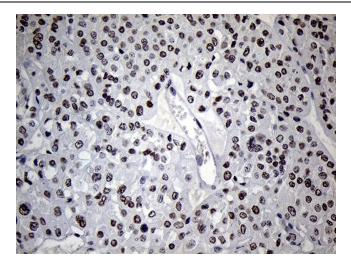


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY C14orf80 (Cat# [RC203670], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-C14orf80 (Cat# [TA811468])(1:2000).

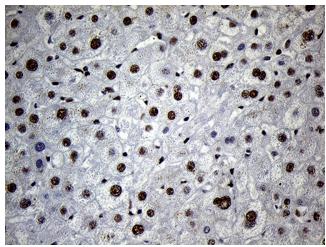


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-C14orf80 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

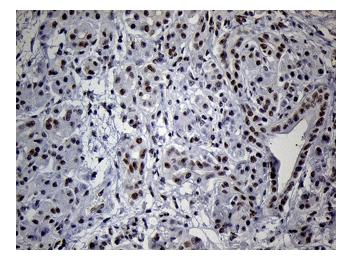




Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-C14orf80 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

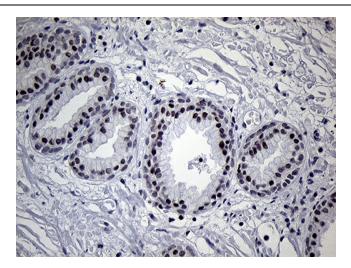


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-C14orf80 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-C14orf80 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 prostate tissue within the normal limits using anti-C14orf80 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.